Samsung Galaxy S III Specifications and Features

Product Information

Color of Device	Titanium
Kit Contents	User Guide / Getting Started Guide, battery and charger, headset, USB cable, Samsung Galaxy S III

Specifications

Adobe Flash	Yes, Flash Player 11
Battery life	Usage time: 8 hours (3G)* Standby time: up to 15 days* *Talk and standby times and other specifications are provided by the manufacturer and are approximate. Actual performance varies based upon features or services used, network configuration, signal strength, operating temperature, customer use, and other factors.
Dimensions of handset	5.37" x 2.77" x 0.33"
Main display	4.8" 1280 X 720 sAMOLED
Memory	2GB internal RAM 32GB Internal ROM
Frequency bands	900 MHz; 1800 MHz;1900 MHz; UMTS: Band I (2100); Band II (1900), UMTS: Band IV (1700/2100/AWS), Band V (850) GSM/3G
Phone style	Bar
Operating system	Shipped with Android 4.0 (Ice Cream Sandwich) Upgradable to Android 4.1.2 (Jelly Bean) **Note:** To upgrade to Jelly Bean visit http://m.samsung.com/us/kies/.
Weight	4.7 oz

Call Management

Picture caller ID	Yes
External CLI	Yes
Ringer caller ID	Yes
Speed dial/One Touch Dial	Yes
Speakerphone	Yes
Vibrate	Yes
Voice dialing	No
Speaker Independent Voice Recognition (SIVR)	No

Camera

Modes	• Single shot • Burst shot • Face detection • HDR • Share shot • Buddy photo share • Beauty • Smile shot • Low light • Beauty • Panorama • Cartoon
Multi shot	Yes
Resolution	8MP (rear facing), 1.9MP (front facing)
Video capture	1080p (1920x1080) MPEG4
Zoom	4x digital zoom
Flash	Yes (rear camera only)

Connectivity

Bluetooth	4.0, Power Class 2, A2DP (stereo Bluetooth), OPP (Object Push Profile), HFP, AVRCP, PBAP
Browser	Type: (Linux; U; Android 4.1.1; en-us; SGH-T999 Build/Jelly Bean) Version/4.0 Mobile Safari/533.1 Supports: HTML 5.0 (Partial), XHTML 1.2MP
Near Field Communication (NFC)	Yes
Location Base Services (LBS)	Google Maps
USB support	USB 2.0, Micro USB
Wi-Fi	• Wi-Fi 802.11 a/b/g/n • Wi-Fi Web browsing • Wi-Fi Sharing

Messaging

Email client	POP3, IMAP, Exchange, Gmail
Voice Notes	Yes
Instant messaging client	Samsung Social Hub, Google Talk
Picture messaging	Yes
Video messaging	Yes
Text messaging	Yes

Personalization & Fun

FM Radio	No
Games	Downloadable (Via Play Store)

Music player	Yes
Ringtones	Preloaded and downloadable
Themes	No
Wallpaper	Preloaded and downloadable

Call Basics

Answer call

To answer a call, follow these steps:

Touch and drag the green **Phone** icon to the right.

Reject current call

To reject an incoming call, touch and drag the red **Phone** icon to the left.

Block calls

To block a call, follow these steps:

Reject call with message

1. During an incoming call, touch and drag up **Reject call with message**.
2. Tap **Send** for the corresponding reject message or tap **Create new message**
3. Enter a custom message and tap the **Send message** icon.

Add contact to reject list

1. From any Home screen, tap the **Apps** icon.
2. Tap **Contacts**.
3. Tap the contact to be blocked.
4. Tap the **Menu** key.
5. Tap **Add to reject list**. A blue icon appears next to the contact number.

Remove contact from the reject list

1. From any Home screen, tap the **Apps** icon.
2. Tap **Contacts**.
3. Tap the contact to be removed from the blocked call list.
4. Tap the **Menu** key.
5. Tap **Delete from reject list**. The blue icon next to contact number disappears.

Add numbers to Auto reject list

To add numbers to the Auto reject list, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap **Menu** key.
3. Tap **Call settings**.
4. Tap **Call rejection**.
5. Tap **Auto reject mode**.
6. Tap **Auto reject numbers** to enable.
7. Tap **Auto reject list**.
8. Tap **Add**.
9. Enter the number you want to reject.
   Note: You can also tap the **Contacts** icon to select contacts in your logs or contact list.
10. Tap **Match criteria**.
11. Tap one of the following options:
    - **Exactly the same as**
    - **Start with**
    - **Ends with**
    - **Includes**

12. Tap **Save**.
13. If desired, tap to select the **Unknown** check box to block unknown callers.
    Note: You will receive a message notifying you when a call has been rejected.

Temporarily remove numbers from Auto reject list

To temporarily remove numbers from the auto reject list, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap **Menu** key.
3. Tap **Call settings**.
4. Tap **Call rejection**.
5. Tap **Auto reject list**.
6. Tap to clear the check box next to the number you want to remove from auto reject.

Permanently remove numbers from Auto reject list

To permanently remove numbers from the auto reject list, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap **Menu** key.
3. Tap **Call settings**.
4. Tap **Call rejection**.
5. Tap **Auto reject list**.
6. Touch and hold the number you want to delete from the auto reject list.
7. Tap **Delete**.
8. Tap **OK**.

Dial

Use the keyboard

To make a call using the keyboard, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Enter the phone number using the keypad.
4. Tap the green **Phone** icon.

Use the phone book

To make a call from the phone book, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.
3. From the contacts list, swipe from left to right across desired contact listing to place a call.
   Note: You can also access your contacts list by tapping the **Apps** icon from any Home screen, then tapping **Contacts**.

Use speed dial

To make a call using speed dial, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Touch and hold the desired speed dial number on the keypad to place the call.

Assign contact to speed dial number

To assign a speed dial number to a contact, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Speed dial setting**.
5. Tap the desired number where the speed dial will be assigned.
6. **Note**: To assign a number to the keypad speed dial, choose from numbers 2-9.
7. Tap the desired contact to assign to the speed dial number.

End call

To end a call, tap **End call.**

Hold call

To put a call on hold, follow these steps:

Hold
To put a call on hold, tap the **Hold** icon.

Resume
To resume a call, tap the **Unhold** icon

Mute and unmute call

To turn on mute during a call, follow these steps:

Mute
Tap **Mute**. A green indicator light will turn on.

Un-mute
Tap **Mute**. The green indicator light will turn off.

Mute incoming ring

To mute an incoming call's ring, follow these steps:

Press the **Volume** key up or down.

Use speakerphone

To turn the speakerphone on or off, follow these steps:

Turn on
Tap **Speaker**. A green indicator light will turn on.

Turn off
Tap **Speaker**. The green indicator light will turn off.

Caller ID

Incoming ID - Turn on/off

Incoming caller ID shows information about incoming calls on the display screen. It automatically shows the caller's name and phone number if the contact is in the phone book. When the information is not in the phone book, it only displays the caller's number.

Outgoing ID – Enable / Restrict

To enable / restrict outgoing caller ID, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Call settings**.
5. Tap **Additional settings**.
6. Tap **Caller ID**.
7. Tap **Show number** to enable or **Hide number** to restrict.

Picture ID - Set

You can assign picture ID to contacts stored in the phone book, but not to those stored on the SIM card.

To assign a picture to a contact, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.
3. Scroll to and tap the desired contact.
4. Tap the **Edit** icon (pencil).
5. Tap the **Picture** icon.
6. Tap one of the following:
    - **Image**
        1. Locate and tap the desired image.
        2. If desired, touch and drag the crop box to adjust image area and size.
        3. Tap **Done**.
        4. When done, tap **Save**.
    - **Take picture**
        1. Frame the subject.
        2. Tap the silver **Shutter** icon to take the photo.
        3. Tap **Save**.
        4. If desired, touch and drag the crop box to adjust image area and size
        5. Tap **Done**.
        6. When done, tap **Save**.

Ringer ID - Set

You can assign a ringer ID to contacts stored in the phone book, but not to those stored on the SIM card.

To assign a ringer to a contact, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.
3. Scroll to and tap the desired contact.
4. Under Ringtones, tap the **current ringtone**.
5. Tap one of the following options.
    - **Default**
    - **Ringtones**
        1. Tap the desired ringtone.
        2. Tap **OK**.
    - **Go to my files**

1. Navigate to the folder of the desired ringtone.
   Note: The sdcard folder is your phone's internal memory and the extSdCard folder is your SD card (external memory).
2. Tap the **Circle** next to the desired ringtone. The circle fills with green.
3. Tap **Done**.

Call Forwarding

Cancel call forwarding

To turn off or cancel all call forwarding (including voicemail forwarding), follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Call Settings**.
5. Tap **Call Forwarding**.
6. Tap **Voice call**.
7. Tap **Always Forward**.
8. Tap **Disable**.

Forward all calls (unconditional forwarding)

Call Forwarding Unconditional (CFU) immediately forwards all calls to another phone number without allowing the device to ring.

To activate unconditional call forwarding, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Call Settings**.
5. Tap **Call Forwarding**.
6. Tap **Voice call**.
7. Tap **Always Forward**.
8. Enter the number you want to use for call forwarding.
9. Tap **Enable**.

Forward some calls (conditional forwarding)

Call Forwarding Conditional (CFC) forwards incoming calls to another phone number if you do not or cannot answer them (no reply, busy, unavailable).

To activate conditional call forwarding, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Call Settings**.
5. Tap **Call forwarding**.
6. Tap **Voice call**.
7. Tap one of the following options:
   - **Forward when busy**
   - **Forward when unanswered**
   - **Forward when unreachable**
8. Enter the number you would like to use for call forwarding.
9. Tap **Update**.

Forward calls voicemail (conditional forwarding)

Voicemail forwarding forwards incoming calls to your voicemail so that callers can leave a message.

To turn on voicemail forwarding, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Call Settings**.
5. Tap **Call forwarding**.
6. Tap **Voice call**.
7. Tap one of the following options:
    - **Forward when busy**
    - **Forward when unanswered**
    - **Forward when unreachable**
8. Enter +18056377249 to use Forward calls to voicemail.
9. Tap **Update**.

Call Settings

DTMF tones - Not available

This feature is not available.

Fixed dialing

Family Mobile does not support fixed dialing.

To disable fixed dialing if you have enabled it, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Call settings**.
5. Tap **Additional settings**.
6. Tap **Fixed dialing numbers**.
7. Tap **Disable** FDN.
8. Enter the PIN. The default PIN is 5678.
9. Tap **OK**.

Phone line selection - Not available

This feature is not available.

Volume

Call volume

To raise or lower the volume of the earpiece, follow these steps:

While on a call, press the **Volume** key up or down to raise or lower the in-call volume.

Ring volume

To raise or lower the ringtone volume, follow these steps:

Press the **Volume** key up or down to raise or lower the Ringer volume.
Note: Press the Volume key all the way down to activate **Vibrate mode**.

Call Timer / Call Log

Reset call log

To reset all call logs, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Logs** tab.
3. Tap the **Menu** key.
4. Tap **Delete**.
5. Tap **Select all** to select the check box and select all call log entrees.
6. Tap **Delete**.
7. Tap **OK**.

To reset individual call logs:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Logs** tab.
3. Tap the **Menu** key.
4. Tap **Delete**.
5. Tap each call log to be deleted.
6. Tap **Delete**.
7. Tap **OK**.

Call timer - Not available

This feature is not available.

Call Waiting

Turn on / off

To turn on call waiting, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Call Settings**.
5. Tap **Additional settings**.
6. Tap **Call waiting** to select the check box and enable.

To turn off call waiting, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Call Settings**.
5. Tap **Additional settings**.
6. Tap **Call waiting** to clear the check box and disable.

Use

To use call waiting when you hear the tone alerting you to a new incoming call, follow these steps:

1. While already on a call, touch and drag the green **phone** icon to the right to answer the new call.
2. To put original caller on hold, tap **Putting [Caller name] on hold**.
   Note: If desired, tap **End call with [Caller name]** to end the call with the original caller.
3. To end the call with the new caller, tap **End call**.
4. To switch between calls, tap **Swap**.
5. Tap **Merge** to begin a conference call.

Conference Calling

Have private conversation

To speak privately with one caller in a conference call and put the other callers on hold, follow these steps:

1. While on a conference call, tap the **Menu** key.
2. Tap **Manage**.
3. Tap the **Split** icon to the left of the caller you want to have the private conversation with.
4. Tap **Swap** to have a private conversation with the other caller.
5. Tap **Merge** to resume the conference call.

Start conference call

To add callers to the conference call, follow these steps:

1. While on a call, tap **Add call**.
2. Use the keypad to enter the phone number.
3. Tap the green **Phone** icon to place the call.
4. Tap **Merge** to start the conference call.

Voice Commands

Assign a voice name to a contact

This feature is not available.

Dial using voice name

To use voice-activated dialing to call a contact, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **S Voice**.
3. Tap **confirm**
4. Tap I **agree**.
5. Tap **Skip** to skip the tutorial.
   Note: Tap **Next** to view the tutorial.
6. If necessary, tap the **Microphone** icon or speak '**Hi Galaxy**.'
7. Speak **Call + [name of contact]**.
8. If necessary, tap the contact from the drop-down list.

Setup S Voice

To setup **S Voice**, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **S Voice**.
3. Read the Samsung Disclaimer.

4. Tap **Confirm**.
5. Read the S Voice Terms of Services.
6. Tap **Agree**.
7. Tap **Next** on the **About S Voice** screen.
8. Tap **Next** on the **Say what you want** screen.
9. Review the information on the **Wake up S Voice** screen.
10. Tap **Change now** to change your wake up S Voice phrase.
11. Tap **Next** once your phrase is setup correctly.
12. Review the information on the **Help** screen.
13. Touch **Finish**.

Voicemail

Call voicemail

To retrieve voicemail messages using the keyboard, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Touch and hold **1**, or dial **123** and tap the green **Phone** icon, or tap the **Voicemail** icon at bottom-left to call voicemail.

To retrieve voicemail messages via the device menu, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Visual voicemail**.
3. Tap the **Menu** key.
4. Tap **Call voicemail**.

View voicemail number

To set the voicemail server number on your device, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Call Settings**.
5. Tap **Voicemail settings**.

AllShare / AllShare Cast

With AllShare Play, you can share different media including video, photos, and music files as well as search for these media files. AllShare allows you to share media between devices that support AllShare such as televisions, mobile phones, digital cameras, and computers. Share these media types wirelessly or through a cable.

With AllShare Cast, you can share your device's screen with another device.

Note:

- To share media, each device must be connected to the same Wi-Fi network.
- To share media, each device must be logged into an active/registered Samsung account.

For more information about AllShare, visit the following link: http://www.samsung.com/global/allshare/pcsw/.

AllShare - Download to your computer (Windows)

To download the software to your computer, follow these steps:

Note: At this time, AllShare Play only supports the Windows operating system. To view the most current operating systems that support AllShare, click on the link below and view the **OS** section at the bottom of the web page.

1. Access the following link in the computer's web browser: http://www.samsung.com/global/allshare/pcsw/.
2. Click on **AllShare PC S/W Download**.
3. Follow the prompts to download and install the software.

AllShare Play – Log in

To log in to the AllShare Play application, follow these steps:

1. From any Home Screen, tap the **Apps** icon.
2. Tap **AllShare Play**.
3. If prompted, read the Notification message and tap **Connect** to continue. Otherwise, tap **Cancel**.
4. Tap **Sign in**.
5. Tap **Sign in** again to log in to your Samsung account.
    - Note: If you do not have a Samsung account, tap **Create a new account** to open a new Samsung account. Follow the prompts.
6. Enter your email address.
7. Tap the **Enter password** field and enter your password.
8. Tap **Sign in**.
9. If prompted, tap **Terms and conditions** and read these items and then tap OK.
10. Tap **I accept all the terms above** to select the check box.
11. Tap **Agree**.
12. If necessary, enter any additional personal information such as name or zip code in order to brighten 'Save.'
13. Tap **Save**.

AllShare Play – Set up web storage (Required)

To use AllShare Play, you must first set up web storage.
Note: If you are already using a different web storage service, log into that account before using AllShare Play.

To set up web storage for AllShare Play, follow these steps:

1. From any Home Screen, tap the **Apps** icon.
2. Tap **AllShare Play**.
3. Under 'Registered Storage,' tap the **Add storage** icon.
4. Tap **Sign up** to create a SugarSync account with 5 GB of storage space and share you files on the "Cloud."
5. Tap **SugarSync Sign up**.
6. Enter your email address.
7. Tap the **Required** field and enter your password.
8. Tap the second **Required** field and re-enter your password to confirm.
9. Tap **I have read and agree to the Terms & conditions** to select the check box and enable.
10. Tap **Sign up**.
11. Follow any additional prompts.

AllShare Play – Log out

To log out of the AllShare Play application, follow these steps:

1. From any Home Screen, tap the **Apps** icon.
2. Tap **AllShare Play**.
3. If prompted, read the Notification message and tap **OK** to continue. Otherwise, tap **Cancel**.
4. Tap the **Menu** key.
5. Tap **My account**.
6. Tap **Remove account**.
   Note: Logging out of AllShare will also log you out of your Samsung account and any other associated applications such as Contacts, Calendar, Internet, and S Memo.

7. Tap **Remove account** again to confirm.

AllShare Play – Access your media files

To access your media files using AllShare Play, follow these steps:

1. From any Home Screen, tap the **Apps** icon.
2. Tap **AllShare Play**.
3. If necessary, log in.
4. Under 'Registered Devices,' tap your **device name** (the default name is **Galaxy S III**).
5. Tap from the following options:
    - **Pictures** icon
    - **Music** icon
    - **Videos** icon
    - **Saved content** icon

Note: Tap the **Menu** key and then tap **Device information** to access storage information and edit settings.

AllShare Play – Share a media file with another device via streaming

To share a media file by streaming it to another device using AllShare Play, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **AllShare Play**.
3. Under 'Registered devices' tap your **device name** (the default name is **Galaxy S III**).
4. Tap from the following options:
    - **Pictures** icon
    - **Music** icon
    - **Videos** icon
    - **Saved content** icon
5. Tap to select the desired file and enter a green check mark.
6. Tap the **Stream to another device** icon.
   Note: You must be connected to a Wi-Fi network to stream the media. If necessary, connect to a Wi-Fi network when prompted.
7. Tap to select the device that will receive the streaming media.
8. On the receiving device, tap **Allow**.

AllShare Play – Broadcast a Screen Cast via group sharing

To share media via with a group via a Screen Cast, follow these steps:

1. Connect all participating devices to the same Wi-Fi network.
2. From any Home screen, navigate to the desired file (such as an image in the Gallery).
3. Tap the **Share** icon, or else touch and hold on the file and tap **Share** or **Share via**.
4. If necessary, tap **See all**.
5. Tap the **AllShare Play – Group Cast** icon.
6. If necessary, read the Notification message and tap **OK**.
7. Enter a PIN that others must use to connect to the broadcast and tap **Done**.
   Note: At this point, other participants should open the **AllShare Play** application, tap the **Menu** key, and tap **Join Group Cast**.
8. Tap **OK**.
9. If your device is secured with a PIN, enter the PIN now and tap **OK**.
10. If desired, use your finger or a stylus to draw on the screen. Participants will see these actions on their screen.
    Note: To save your updated image with any drawing or markup, you must take a screen capture of the updated image. See: **Media > Screen shot**.

AllShare Cast – Turn On / Off

To turn AllShare Cast on for sharing your device's screen with another screen, or to turn off, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **AllShare Cast**.
5. To turn on, tap the AllShare Cast **Slider** to turn on AllShare Cast. Slider moves right and turns green.
6. To turn off, tap the AllShare Cast **Slider** to turn off AllShare Cast. Slider moves left and turns grey.

AllShare Cast – Scan for other devices

To scan for other available devices, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **AllShare Cast**.
5. If necessary, tap the AllShare Cast **Slider** to turn on AllShare Cast. Slider moves right and turns green.
6. Tap **Scan**.

AllShare - PC / DLNA TV

Note: You can also view videos available on other DLNA devices by touching the **AllShare** tab.

To connect to a PC / DLNA TV using AllShare, follow these steps:

1. Connect all devices to the same Wi-Fi network.
2. From the Home screen, press the **Menu** key.
3. Tap on **Settings**.
4. Tap on **More settings**.
5. Tap on **Nearby devices**.
6. Check the **File sharing** checkbox to enable.
7. **Nearby devices** appears at the top of the screen in the status bar.
8. Tap **OK** on the **Nearby devices** prompt.
9. Tap on the following settings to change them:
    - **Shared contents** to select the media you wish to share.
        - Tap **OK** when finished.
    - **Device name** to enter the desired name that will show on other devices.
        - Tap **Save** when finished.
    - **Allowed devices list** to select the devices you wish to allow access to.
    - **Not-allowed devices list** to select the devices you wish to deny access to.
    - **Download to** to select the destination of any downloaded content.
        - **USB Storage** (phone memory)
        - **SD Card**
    - **Upload from other devices** to select the actions you'll take when other devices upload content to you.
        - **Always accept**
        - **Always ask**
        - **Always reject**
10. Play the desired video on your device.
11. Tap the icon to share video with DLNA enabled devices.

Bluetooth®/Infrared

Bluetooth - Transfer files

To transfer files using Bluetooth®, follow these steps:

Note: Bluetooth must be turned on and paired with another device. If necessary, see the **Bluetooth – turn on and pair** procedure.

1. Find and tap (or touch and hold on) the file you want to transfer (for example, an image in the gallery).
2. Tap the **Share** icon.
    - If necessary, tap the **Menu** key and then tap the **Share** icon.
    - For music files in the Music player app, touch and hold on the file and then tap **Share Music via**.
3. If necessary, tap **See all**.
4. From the list, tap **Bluetooth**. Otherwise, tap the **Bluetooth** icon at the top of the screen.
5. Tap the already-connected device you want to transfer the file to.
6. On the other phone, accept the file.

Bluetooth - Turn off and disconnect

To turn off Bluetooth® connectivity, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap the Bluetooth **Slider** to turn off. Slider moves left and turns grey.

OR

1. From any Home screen, touch and drag the **Status** bar down.
2. Tap Bluetooth to turn off. The green indicator light turns off.

Bluetooth - Turn on and pair

To turn on Bluetooth and pair with another device, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap the Bluetooth **Slider** to turn on. Slider moves right and turns green.
4. Tap **Bluetooth**.
5. On the other device, turn on Bluetooth and make it discoverable.
6. Under Available devices, tap the other device for pairing.
7. **Note**: Tap **Scan** if other device is unavailable.
8. If prompted, enter the passkey and tap **OK**.
9. Otherwise, tap **OK** to confirm passkey.
10. On the other device, accept the pairing.
11. The other device is now listed under Paired devices.

Bluetooth - Unpair from a connected device

To unpair from another Bluetooth device you are connected to, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. If necessary, tap the Bluetooth **Slider** to turn on. Slider moves right and turns green.
4. Tap **Bluetooth**.
5. Under ‘Paired devices,’ tap the **Settings** icon to the right of the connected Bluetooth device.
6. Tap **Unpair**.

Data Synchronization

Disable / Enable mobile data connection

To disable your mobile data connection, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Data Usage**.
4. Tap **Mobile data** to clear the check box and disable.
   Note: To turn the mobile data connection back on, tap **Mobile data** to select the check box and enable.
5. Tap **OK**. Slider moves left and turns grey.

Check data usage

You can check your phone's data usage for a desired time period. Also, you can observe the data used by each of your phone's applications during this period.

To check your data usage, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Data Usage**.
4. If desired, tap **Data usage cycle** to select a different one-month usage period.
5. From the graph, touch and drag the vertical **white bars** to set a beginning and end of a time period for which to check your data usage.
6. **Note**: Below the graph, the dates selected will change when the bars are adjusted.
7. Below the graph, view the **about [xx] used** data usage value.
8. Swipe up to view a list of all of your phone's applications and their data usage with largest usage at top to smallest usage at bottom for the time period.

Set a data usage warning

You can set a warning that notifies you when you have exceeded a data usage amount. To set a data usage warning, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Data Usage**.
4. From the graph, touch and drag the horizontal **orange bar** up or down to adjust the data value that will trigger a warning for the given time period. As you drag, the data warning value will change.
5. The data usage warning is now set.

Note: If you exceed your set data value, you will receive a notice in your Status bar.

Set a data usage limit

You can set a limit for your phone's data usage. If this limit is reached, your phone's mobile data connection will be disabled. To set a data usage limit, follow these steps:

1. From any Home screen, tap the **Menu**
2. Tap **Settings**.
3. Tap **Data Usage**.
4. Tap **Set mobile data limit** to select and enable.
5. Read the message and tap **OK**.
6. Once enabled, a new horizontal red bar enters the graph.
7. Touch and drag the horizontal **red bar** up or down to set your data usage limit. As you drag, the data limit value will change.

Edit application sync settings

To edit application sync settings, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. From under the 'Accounts' section, tap the desired account (for example, MobileLife Contacts).
    - Tap **Google** to access Gmail accounts
    - Tap **Microsoft Exchange ActiveSync** to access Microsoft accounts--even if you logged into your account using the 'Email' application from the 'Add Account' menu.
    - Tap **Email** for all other email accounts.
4. If necessary, from the top of the screen, tap your logged in account name or tap **Sync options**.
5. Tap to change the sync options as desired.

Data synchronization (automatic)

To automatically synchronize data, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. From under the 'Accounts' section, tap the desired account (for example, MobileLife Contacts).
    - Tap **Google** to access Gmail accounts
    - Tap **Microsoft Exchange ActiveSync** to access Microsoft accounts--even if you logged into your account using the 'Email' application from the 'Add Account' menu.
    - Tap **Email** for all other email accounts.
4. From the top of the screen, tap to select your logged in account name.
5. For each desired synchronization setting (for example, Sync Calendar), tap to select the check box and enable auto synchronization.
   Note:
    - The auto synchronization options available will vary depending on which account you choose.
    - Changes are automatically saved.

Data synchronization (manual)

To manually synchronize data, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. From under the 'Accounts' section, tap the desired account (for example, MobileLife Contacts).
    - Tap **Google** to access Gmail accounts
    - Tap **Microsoft Exchange ActiveSync** to access Microsoft accounts--even if you logged into your account using the 'Email' application from the 'Add Account' menu.
    - Tap **Email** for all other email accounts.
4. Perform one of the following choices:
    - To automatically sync all accounts (for example, if you are logged into two Gmail accounts), tap **Sync all**.
    - To automatically sync an individual account, from the top of the screen, tap your logged in account name, tap **Sync now**.

Global Positioning System (GPS)

Turn on / off GPS

To turn on GPS, follow these steps:

1. From any Home screen, touch and drag the **Status** bar down.
2. Tap **GPS**. A green indicator light turns on.

OR

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Location services**.
4. Tap to select the **Use GPS satellites** check box to enable.

To turn off GPS, follow these steps:

1. From any Home screen, touch and drag the **Status** bar down.
2. Tap **GPS**. The green indicator light turns off.

OR

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Location services**.
4. Tap to clear the **Use GPS satellites** check box and disable.

Google Maps

Find your location

To find your location with Google Maps, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Maps**.
3. The blue arrow shows your location.

Get directions

To look up driving directions with Google Maps, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Maps**.
3. Tap the **Directions** icon (road sign).
4. Tap **My Location** if you wish to change your current location. You can choose to:
    - Enter the desired text and tap **Next** or tap a selection in the drop-down list.
    - Tap the My location **Drop-Down Arrow** and tap from the following choices:
        - **My current location**
        - **Contacts**
        - **Point on map**
        - **My Places**
5. Tap **End point** and set your final destination. You can choose to
    1. Enter the desired end point and tap **Go** on the keyboard or tap a selection from the drop-down list.
    2. Tap the End point **Drop-Down Arrow** and tap one of the following:

    c. **Contacts**
    d. **Point on map**
    e. **My Places**
6. Tap the appropriate icon for your mode of transportation:
    a. **Driving**
    b. **Transit**
    c. **Bicycling**
    d. **Walking**
7. Tap **Get directions**.

Note: You can also tap **Navigation** to launch turn-by-turn navigation.

Search for location

To search for a location with Google Maps, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Maps**.
3. Tap the **Search** icon
4. Enter the desired text and tap a selection in the drop-down list or tap the keyboard **Search** icon.

Select map mode

To select map mode with Google Maps, follow these steps:

1. From any Home screen, tap **Application**.
2. Tap **Maps**.
3. Tap the **Layers** icon.
4. Tap one of the following options:
    - **Traffic**
    - **Satellite**
    - **Terrain**
    - **Transit lines**
    - **Latitude**
    - **My Maps**
    - **Bicycling**
    - **Wikipedia**

Internet and Browser

Access Internet/Enter URL

To access the Internet or enter a URL on the mobile browser, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Internet**.
3. Tap the **URL field**.
4. Enter the desired URL.
5. Tap a selection from the drop-down list or tap **Go** on the keyboard.

Add browser bookmark

To add a browser bookmark, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Internet**.
3. Tap the **URL field**.
4. Enter the desired URL.
5. Tap a selection from the drop-down list or tap **Go** on the keyboard.
6. Tap the **Menu** key.
7. Tap **Add bookmark**.
8. If desired, change the name of the bookmark.
9. Tap **Save**.

Browser settings (clear cache, view history)

To clear the mobile browser cache, cookies, or history, follow these steps:

Clear Cache

1. From any Home screen, tap the **Apps** icon.
2. Tap **Internet**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **Privacy and security**.
6. Tap **Clear cache**.
7. Tap **OK**.

Delete Cookies

1. From any Home screen, tap the **Apps** icon.
2. Tap **Internet**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **Privacy and security**.
6. Tap **Clear all cookie data**.
7. Tap **OK**.

View history

1. From any Home screen, tap the **Apps** icon.
2. Tap **Internet**.
3. Tap the **Bookmarks** icon.
4. Tap the **History** tab.

Delete History

1. From any Home screen, tap the **Apps** icon.
2. Tap **Internet**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **Privacy and security**.
6. Tap **Clear history**.
7. Tap **OK**.

Copy and paste text

To copy and paste text within the Web browser, follow these steps:

1. On any Web page, touch and hold on the text area.
2. A magnification box appears.
3. Drag your finger to the general area where the text will be copied.
4. Release your finger. Two highlight arrows appear.
5. Touch and drag each **highlight arrow** to highlight the text you want to copy.
6. At top of screen, tap the **Copy** icon.
7. Touch and hold a text field to paste the text.
8. Tap **Paste**.

Go forward / back a page

To go forward and back a page from the Web browser, follow these steps:

Go forward

1. On any Web page, tap the **Menu** key.
2. Tap **Forward**.

Go back

On any Web page, tap the **Back** key.

Javascript enable or disable

To turn on the JavaScript setting, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Internet**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **Advanced**.
6. Tap **Enable JavaScript** to select check box and enable.

Search within a page

To search for text within a Web page, follow these steps:

1. From any Web page, tap the **Menu** key.
2. Tap **Find on page**.
3. Enter the search text.
4. Tap the **arrows** to scan the document's matches.
5. When finished, tap the **check mark**.

Open new window

To open a new Web browser window, follow these steps:

1. From any Web page, tap the **Menu** key.
2. Tap **New window**.
3. To navigate through the windows, tap the **Windows** icon at top-right.
4. Swipe left or right to the desired window.
5. Tap the window to access.

Zoom in / out

To zoom in and out on a Web page, follow these steps:

Zoom in

Touch two fingers close together on the screen and spread the fingers apart to zoom in.

OR

Double-tap the screen.

Zoom out

Touch to fingers apart on the screen and bring together in a pinching motion to zoom out.

OR

Double-tap the screen.

Near Field Communication

Near Field Communication (NFC) Explanation

Near Field Communication (NFC) is a short-range communication technology that allows you to exchange text (also known as NFC tags), share digital content such as photos and videos, and connect electronic devices with just a touch. NFC tags can include text, phone numbers, virtual business card or contact info, and website URLs. Your phone contains the NFC technology that allows you to use certain services and features that require NFC capability.

NFC - Turn on / off

To read tags or pair with an NFC-enabled Bluetooth headset, NFC must be turned on.

To turn NFC on or off, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. To turn on, tap the NFC **Slider**. Slider moves right and turns green.
5. To turn off, tap the NFC **Slider**. Slider moves left and turns grey.

NFC - Read tag

To read NFC tag information from another NFC-enabled device or from a printed tag, follow these steps:
Note: NFC must be turned on. Also, tag sharing must be enabled on the other device.

1. Gently place the back of your phone against the NFC antenna location of the other device, or against the printed tag.
2. When your phone has successfully read the tag, it will play a notification sound.
3. The following tag categories can be received by your phone:
    - **Pictures and video**
    - **Music files**
        - After the file transfer is complete, tap one of the following options:
            - **Play Music**
            - **Sound Player**

            Note: Tap **Use by default for this action** to auto-select your choice for future music file transfers.
    - **URL tags**
        - URL tags will automatically open the web address they contain in your internet browser
    - **Contact tags**
        - When received, tap the desired account where the contact will be stored:
            - **MobileLife Contacts**
            - **Phone**
            - **Google**
4. The contact is now saved.
5. If desired, tap the **Edit** icon (pencil) and update the contact's information.

NFC - Change settings

To change NFC settings follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. To enable S Beam, tap the S Beam **Slider**. Slider moves right and turns green.
5. To disable S Beam, tap the S Beam **Slider**. Slider moves left and turns grey.

6. Tap **NFC**.
7. If necessary, tap the NFC **Slider**. Slider moves right and turns green.
8. Adjust the following NFC setting:
9. Tap the Android beam **Slider** to enable (moves right and turns green) or disable (moves left and turns grey).

NFC - Share media and contacts using S Beam

With NFC, you can use your phone to quickly share pictures and other media.
Note: S Beam is only compatible with other S Beam compatible devices. Therefore, media sharing may fail with devices that do not support S Beam.

The following media files are available for sharing:

- Contacts
- Music files (using Music player app)
  Note: If necessary, add a music or sound file to the Music player application to make it sharable).
- Pictures
- Videos
- Web pages

To share media using NFC and S Beam, follow these steps:

1. On the receiving device, make sure NFC is enabled.
2. From any Home screen, tap the **Menu** key.
3. Tap **Settings**.
4. Tap **More settings**.
5. Tap the NFC **Slider** to enable NFC. Slider moves right and turns green.
6. Tap **NFC**.
7. If necessary, tap **Android Beam** then tap the Android Beam **Slider** to turn on. Slider moves right and turns green.
8. Tap the **Back** key to navigate back to the **More settings** menu.
9. Tap **S Beam**.
10. If necessary, tap the S Beam **Slider** to enable. The slider moves right and turns green.
11. Press the **Home** key.
12. Navigate to the desired media file (For example, a picture in the Gallery application).
13. Gently place the back of your phone against the NFC antenna location of the other device. For most phones, place each phone back-to-back and upright.
    Note: For best results, navigate the receiving phone to its Home screen before transfer.
14. On your screen, when the “Touch to Beam” message appears, touch the **file thumbnail** and hold until you see the thumbnail disappears or you see following message: “Ready to send files via S Beam. Separate devices”
15. Move phones slightly away from each other.

Note:

- If a contact is sent, on the other device, tap to select an account storage location for the contact.
- If a music file is sent on the other device, tap an application to open the file with.

NFC - Write tag - Not available

This feature is not available.

Virtual Private Network (VPN)

Add new network

To add a new VPN network, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **VPN**.
5. If prompted, create a password, PIN, or unlock pattern.
6. Tap **Add VPN network**.
7. Enter the required settings.
8. Tap **Save**.

Connect to network

To connect to a VPN network, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **VPN**.
5. Tap the desired network.
6. Enter your username and password.
7. Tap **Connect**.

Voice Search

Voice Search - Use

To use Google Voice Search on the Internet, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Google**.
3. Tap the **Microphone** icon.
4. If necessary, tap **Speak now**.
5. Speak your search term.
6. If desired, at the bottom of the screen, swipe left or right to view search filter options.
7. If desired, tap a search filter option (for example, Places).
8. Tap the desired search result.
9. **Note**: Tap the **Microphone** icon at top to perform a voice search again.

Use Location - Turn on / off

'Use Location' allows Google to use your physical location to improve your search results and other services. To turn on or turn off 'Use Location,' follow these steps:

Turn on

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Location services**.
4. Tap to select the **Location and Google search** check box and enable.

Turn off

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Location services**.
4. Tap to clear the **Location and Google search** check box and disable.

SafeSearch - Not supported

This feature is not supported.

Wi-Fi

Wi-Fi - Turn on / off - Not supported

To turn on Wi-Fi, follow these steps:

1. From any Home screen, touch and drag the **Status** bar down.
2. Tap the **Wi-Fi** icon to enable. A green indicator light turns on.

OR

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap the Wi-Fi **Slider** to turn on Wi-Fi. Slider moves right and turns green.

To turn off Wi-Fi, follow these steps:

1. From any Home screen, touch and drag the **Status** bar down.
2. Tap the **Wi-Fi** icon to disable. The blue indicator light turns off.

OR

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap the Wi-Fi **Slider** to turn off Wi-Fi. Slider moves left and turns grey.

Wi-Fi calling - Not supported

This feature is not supported.

Tethering and Wi-Fi sharing - Not supported

This feature is not supported.

Customize (keys, name)

Greeting / name tag - Not available

This feature is not available.

Program name and number

This feature offers a storage location for your name and contact information. Although you can add phone numbers using this procedure, your T-Mobile phone number is not affected.

To program your name and number, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.

3. Under ME, tap **your profile** at top of Contact list.
4. Tap **Edit** icon (pencil).
5. If desired, change your profile name.
6. If desired, tap **Add another field**.
7. Tap to add profile information from the Add another field list. Repeat as desired.
8. When finished, tap **Save**.

Blocking Mode

Blocking mode on/off

With blocking mode, you can customize which features provide you with notifications. To turn blocking mode on or off, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. To turn on, tap the Blocking mode **Slider**. Slider moves right and turns green.
4. To turn off, tap the Blocking mode **Slider**. Slider moves left and turns grey.

Blocking mode - Adjust settings

With blocking mode, you can customize which features provide you with notifications. To adjust your Blocking mode settings, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Blocking mode must be enabled to adjust settings. If necessary, tap the Blocking mode **Slider** to enable. Slider moves right and turns green.
4. Tap to adjust the following settings:
    - **Disable incoming calls** (on/off)
    - **Disable notifications** (on/off)
    - **Disable alarm and timer** (on/off)
    - **Disable LED indicator** (on/off)
    - **Set time**
    - **Allowed contacts**
    - **Allowed contacts list**

Home Screen

Add widget, shortcut, or folder

To add a widget, shortcut, or folder to the Home screen, follow these steps:

1. Navigate to the Home screen where you want to add the item.
2. Touch and hold a vacant spot on the screen.
3. Tap one of the following options:
    - **Folder**
    - **Apps and widgets**
4. To add a widget, after tapping **Apps**, tap the **Widgets** tab.
5. Tap the item you want to add.

Move widget, shortcut, or folder

To move a widget, shortcut, or folder on the Home screen, follow these steps:

1. On any Home screen, touch and hold the shortcut, widget, or folder that you want to move.
2. Drag the shortcut, widget, or folder to a new location while staying inside the rectangle that appears.

3. Remove your finger.

Remove widget, shortcut, or folder

To remove a widget, shortcut, or folder from the Home screen, follow these steps:

1. Touch and hold a widget, shortcut, or folder on any Home screen.
2. Drag the widget, shortcut, or folder to the **Trash can** icon at the top of the screen.
3. Remove your finger.

Ringtones

Change ring style

To change the ring type, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Sound**.
4. Tap **Device vibration**.
5. Tap one of the available settings and tap **OK**.
6. Tap **Sound and vibration** to select the check box and enable or clear the check box and disable. **Note**: To enable or disable Sound and vibration, Silent mode must be set to Off.

Create a vibration style

To create a vibration style, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Sound**.
4. Tap **Device vibration**.
5. Tap **Create**.
6. Tap **Tap to Create**.
7. Touch and hold or tap inside the circle to assign vibrations to the style.
8. When finished, tap **Stop** or else enter the vibration style until the timer completes one revolution.
9. Tap **Save**.

Change ringtone

To change the ringtone or melody, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Sound**.
4. Tap **Device ringtone**.
5. Tap the desired ringtone.
6. Tap **OK**.

Add a new ringtone with My files application

To add a new ringtone file to your phone's ringtone list using the 'My files' app, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **My files**.

3. Navigate to the folder containing the desired ringtone file.
   Note: The sdcard folder is your phone's internal memory and the extSdCard folder is your external SD card (memory card).
4. Touch and hold on the desired file.
5. Tap **Copy**. You are auto-relocated to the My files main page and 'Paste here' appears at top-right.
   Note: You just duplicated the audio file and will now move the copy into the 'Ringtones' folder.
6. Tap **sdcard**.
7. Tap **Ringtones**.
8. Tap 'Paste here'.
9. The new ringtone auto-populates in alphabetical order into your Device ringtone list in the Settings > Sound menu.
   Note: You must still tap to select the ringtone from the Ringtones list to assign it as your current ringtone.

Add a new ringtone with Music player application

To add a new ringtone file to your phone's ringtone list using the 'Music player' app, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Music player**.
3. Navigate to the desired song to be added as a ringtone.
4. Touch and hold on the song file.
5. Tap **Set as**.
6. Tap **Phone ringtone**.
7. The audio file is now added to your Device ringtone list and is automatically selected as your current ringtone.

Delete ringtone

To delete downloaded ringtones, follow these steps:
Note: Pre-loaded ringtones cannot be deleted.

1. From any Home screen, tap the **Apps icon**.
2. Tap **My files**.
3. Tap **sdcard**.
4. Tap **Ringtones** or navigate to the folder containing the ringtone.
5. Tap **Menu**.
6. Tap **Delete**.
7. Tap to select each ringtone file you want to delete.
8. Tap **Delete**.
9. Tap **OK**.

Download via computer - Not available

This feature is not available.

Themes/Wallpaper

Screen saver - Not available

This feature is not available.

Themes - Not available

This feature is not available.

Wallpaper - Delete

To delete a Gallery image wallpaper, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gallery**.
3. Tap the desired image.
4. Tap the **Menu** key.
5. Tap **Delete**.
6. Tap **OK**.

To delete a Wallpaper downloaded from the Play Store, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Application manager**.
4. If necessary, swipe left or right to the **Downloaded** screen.
5. Tap the wallpaper to be deleted.
6. Tap **Uninstall**.
7. Tap **OK**.

Wallpaper - Download via Computer - Not available

This feature is not available.

Wallpaper - Set

To change the Home screen background wallpaper image, follow these steps:

1. From any Home screen, touch and hold on the screen.
2. Tap **Set wallpaper**.
3. Tap one of the following options:
    - **Gallery**
        1. Tap the desired picture.
        2. If desired, tap and drag the box to adjust picture size and crop area.
        3. Tap **Done**.
    - **Live wallpapers**
        1. Tap the desired wallpaper.
        2. Tap **Set wallpaper**.
    - **Wallpapers**
        1. Tap the desired wallpaper.
        2. Tap **Set wallpaper**.

Lock screen Wallpaper - Set

To change the Lock screen background wallpaper image, follow these steps:

1. Tap **Set wallpaper**.
2. Tap **Lock screen**.
3. Tap one of the following options:
    - **Gallery**
        1. Tap the desired picture.
        2. If desired, tap and drag the box to adjust picture size and crop area.
        3. Tap **Done**.
    - **Wallpapers**
        1. Tap the desired wallpaper.
        2. Tap **Set wallpaper**.

Wallpaper and lock screen wallpaper - Set

To change the Home screen and Lock screen background wallpaper to the same image, follow these steps:
Note: You can add a Live wallpaper to your lock screen by following this procedure

1. From any Home screen, touch and hold on the screen.
2. Tap **Set wallpaper**.
3. Under Set wallpaper for, tap **Home and lock screens**.
4. Tap one of the following options:
    - **Gallery**
        1. Tap the desired picture.
        2. If desired, tap and drag the box to adjust picture size and crop area.
        3. Tap **Done**.
    - **Live wallpapers**
        1. Tap the desired wallpaper.
        2. Tap **Set wallpaper**.
    - **Wallpapers**
        1. Tap the desired wallpaper.
        2. Tap **Set wallpaper**.

Battery/SIM Card

Battery - Charge

If the battery level is below 25%, use the AC adapter instead of a car charger or USB cable.
To charge the battery, follow these steps:

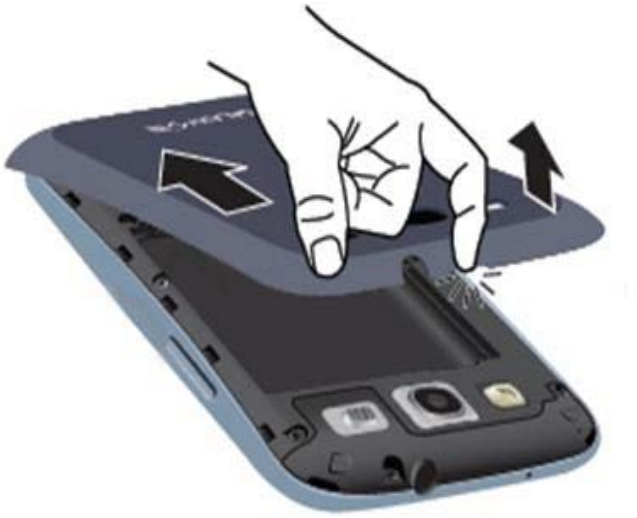
1. Plug the small end of the USB cable into the USB/Charging port on the bottom of your phone.
2. Plug the other end of the USB cable into a USB port on your computer.

Battery - Insert/remove

Insert
To insert the battery, follow these steps:

1. Remove the back cover using the notch located at the top of the phone.

2. Pull the back cover up and away from the phone.



3. Insert the battery while ensuring gold contacts align with the device contacts.

4. Replace the back cover.

Remove
To remove the battery, follow these steps:

1. Remove the back cover using the notch located at the top of the phone.

2. Pull the back cover up and away from the phone.

3. Lift the battery out using the notch located above the battery compartment.

Battery Manager - Access

To access the Battery Manager, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Power saving mode.**

Battery Manager - Change battery profile

To change the Battery Manager profile, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Power saving mode**.
4. To enable power saving mode, tap the Power saving **Slider**. Slider moves right and turns green.
5. To disable power saving mode, tap the Power saving **Slider**. Slider moves left and turns grey.

Battery Manager - Set battery profile options

To set the options for the Battery Manager profile, follow these steps:

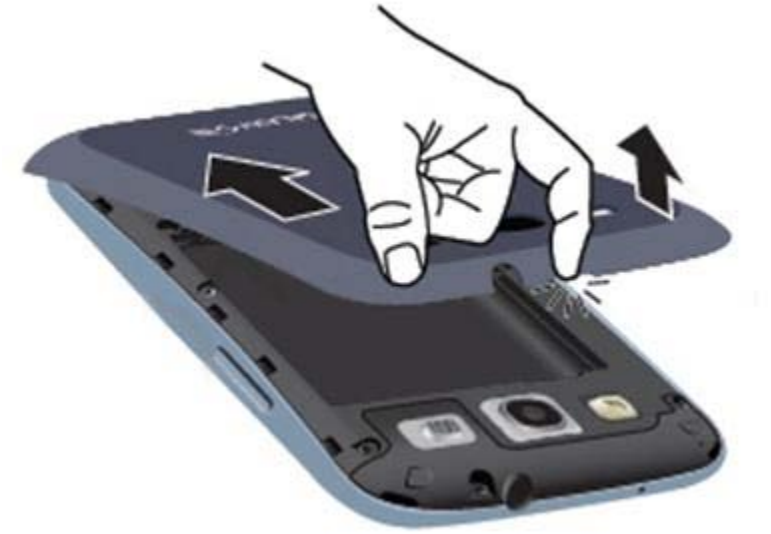
1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Power saving mode**.
4. To enable power saving mode, tap the Power saving **Slider**. Slider moves right and turns green.
5. Tap the following options to select the check box and enable or clear check box and disable:
    - **CPU power saving**
    - **Screen power saving**
    - **Background color**
    - **Turn off haptic feedback**

SIM card

Insert
To insert the SIM card, follow these steps:

1. Remove the back cover using the notch located at the top of the phone.

2. Pull the back cover up and away from the phone.



3. Lift the battery out using the notch located above the battery compartment.

4. Insert SIM into the compartment with angled edge inserted first and gold contacts facing down.

5. Gently slide SIM card into the compartment until you hear a click.
6. The SIM card is now inserted.

Remove
To remove the SIM card, follow these steps:

1. Remove the back cover using the notch located at the top of the phone.

2. Pull the back cover up and away from the phone.

3. Lift the battery out using the notch located above the battery compartment.

4. Gently push the SIM card with your finger nail towards the bottom of the phone until you hear a click.
5. Remove your finger. The SIM card pops slightly out of the compartment.
6. Slide the SIM card out of the compartment.

Indications/Functions/Menu

Button functions

To identify buttons and their functions, refer to the following:

Display screen icons

To understand the meaning of display screen icons and indicators, refer to the following:

	Tap to access the Dialer screen to make calls.
	Tap to access your contact list.

	Tap to access your text messaging inbox.
	Launches the built-in web browser.
	Tap to access applications. New applications installed appear in alphabetical order.

Status bar icons

To understand the meaning of the Status Bar icons and indicators, refer to the following:

Displays your current signal strength. The greater the number of bars, the stronger the signal.

Indicates that the Airplane Mode is active. You cannot send or receive any calls or access online information.

Indicates there is no signal available.

Displays when there is no SIM card in the phone.

Displays when there is a system error or alert.

Displays when a call is in progress. Displayed in the Status bar when the current call is minimized.

Displays when a call is on hold. Displayed in the Status bar when the current call is minimized.

Displays when an active call is routed through a Bluetooth headset. Displayed in the Status bar when the current call is minimized.

Displays when you have missed an incoming call.

Displays when you device is set to automatically reject calls from your Reject list or all calls.

Displays when the speakerphone is on. Displayed in the Status bar when the current call is minimized.

Displays when the microphone is muted.

Displays when Call forwarding is set to Always forward. Displayed in the Status bar when the current call is minimized.

Displays your current battery charge level. Icon shown is fully charged.

Displays your current battery is 100 percent charged. This icon is followed by an audible beep.

Displays your battery is currently charging.

Displays your current battery charge level is very low.

Shows your current battery only has three percent power remaining and will immediately shutdown. Represented as a blinking icon.

Displays when connected to the EDGE network.

Displays when your phone is communicating with the EDGE network.

Displays when connected to the 3G network. 3G indicator is only seen when roaming.

Displays when your phone is communicating with the 3G network. 3G indicator is only seen when roaming.

Displays when connected to the HSPA+ network.

Displays when your phone is communicating with the HSPA+ network.

Displays when the phone has detected an active USB connection and is in a USB Debugging mode.

Displays when there is a new text message.

Displays when an outgoing text message has failed to be delivered.

Displays when there is a new voicemail message.

Displays when there is a new visual voicemail message.

Displays in the notifications window when there is a new Email message.

Displays when data synchronization and application sync is active and synchronization is in progress for Gmail, Calendar, and Contacts.

Displays when Bluetooth technology is active and enabled.

Displays when Bluetooth technology is active and there is an available open and visible bluetooth device.

Displays when the Bluetooth technology is active and communicating with an external device.

Displays when the an outbound file transfer is in progress.

Displays when a file or application download is in progress.

Displays when a file is being uploaded or sync'd between your device and an external Web storage location.

Displays when the uploaded or transferred file was successfully delivered.

Displays when the Share shot option is enabled from within the Camera Shooting mode menu and images and being shared via Wi-Fi Direct.

Displays when a screen capture has been taken and stored in the clipboard.

Displays when your device is connected being used to control streaming media and is connected to a Digital Living Network Alliance (DLNA) certified device using the AllShare Play application.

Displays when your device is currently sharing/ streaming media to paired device using the AllShare Play application.

Displays when updates are available for download.

Displays when a Play Store download has completed.

Displays when Wi-Fi is connected, active, and communicating with a Wireless Access Point (WAP).

Displays when Wi-Fi is active and there is an available open wireless network.

Displays when Wi-Fi Direct is active and configured for a direct connection to another compatible device in the same direct communication mode.

Displays when the USB Tethering mode is active and communicating.

Displays when Wi-Fi is being used as a Mobile Hotspot feature is active and communicating.

Displays when a share shot has been established with other users via a Wi-Fi Direct connection.

Displays when the Wi-Fi calling feature is active. Minutes used while connected to the Wi-Fi network count against available rate plan minutes.

Displays when the Wi-Fi calling feature is active and you are using it with within your current active call.

Displays when there is an error in the use or 911 registration of the Wi-Fi Calling feature.

Displays when you are currently in Emergency calling mode. You must exit this mode to resume normal calling function.

Displays in the notifications window when action is required within the Samsung account application.

Displays in the notifications window when there are too many on-screen notification icons to display. Tap to show more notifications.

Tap to select a text input method.

Displays in the notifications window when a song is currently playing within the Music Player.

Displays in the notifications window when a song is currently playing within the Play Music application.

Displays when your device's GPS is on and communicating.

Displays when the external SD card (internal microSD) has been disconnected (unmounted) from the phone and is now ready for either removal or formatting.

Displays when the contents of the microSD card are being scanned.

Displays when the External SD card is being prepared for mounting to the device. This is required for communication with the External SD card.

Displays when the microSD card has been improperly removed.

Displays when Power saving mode is enabled.

Displays when the Power saving alert notification has been activated. You are then prompted to view your current battery level.

Displays when TTY device has been inserted.

Liquid damage indicator (LDI)

Every Walmart Family Mobile device has an indicator that shows if it has been subjected to liquid, thereby voiding the warranty.

To view the Liquid Damage Indicator (LDI), remove the back cover and battery from your device.

Refer to the following illustrations to read the label:

Figure 1: White LDI (indicates no liquid damage)

Figure 2: Red LDI (indicates liquid damage)

Status light indicators

The Indicator LED displays the following colors:

- **Remains red:** battery charging
- **Blinking red**: low battery or charging error.
- **Remains green**: battery fully charged.
- **Blinking orange**: missed notification (call or messaging).
- **Blinking blue**: powering on.

Memory

Set default memory collection - Not available

To set the default memory location for the Camera, Camcorder and Voice recorder, follow these steps:

Camera and Camcorder

1. From any Home screen, tap the **Apps** icon.
2. Tap **Camera**.
3. Tap the **Settings** icon (gear).
4. Tap **Storage**.
5. Tap one of the following options:
    - **Device**
    - **Memory card**
      Note: Changing the Camera default storage location also changes the Camcorder default storage location.

Voice recorder

1. From any Home screen, tap the **Apps** icon.
2. Tap **Voice recorder**.
3. Tap the **Library** icon.
4. Tap the **Menu** key.
5. Tap **Settings**.
6. Tap **Storage**.
7. Tap one of the following options:
    - **Device**
    - **Memory card**

Internet browser

1. From any Home screen, tap the **Apps** icon.
2. Tap **Internet**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **Advanced**.
6. Tap **Default storage**.
7. Tap one of the following options:
    - **Device**
    - **Memory card**

Task Manager

The Task Manager application shows the amount of free and used memory on the device, and it shuts down running applications to free up memory. To use the Task Manager, follow these steps:

Access

1. From any screen, press and hold the **Home** key.
2. Tap the **Task manager** icon.

End Applications

1. From any screen, press and hold the **Home** key.
2. Tap the **Task manager** icon.
3. If necessary, tap the **Active applications** tab.
4. Tap **End** next to the desired application.
5. Tap **OK**.

View available device memory - Phone book

To view the amount of free memory and used memory in the phone book, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Storage**.
4. Tap **Applications**.
5. Tap the **Menu** key.
6. Tap **a-z sort by name**.
7. Tap **Contacts Storage**.

View device memory - Phone book on SIM card - Not available

This feature is not disable.

View device memory - Pictures, videos

To view the amount of memory used by pictures and videos, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Storage**.
4. Under **Pictures, videos**, view the phone memory used by pictures and videos.

Memory Card & Transfer

Access files - On card using computer

To view files on a memory card using a computer, follow these steps:

1. Connect your USB cable to your phone and then to your computer.
2. On your computer, a pop up window appears.
3. Double-click on the **Open device to view files using Windows explorer** folder.
   Note: If you have an external memory card installed, two icons will display after clicking.
4. Double-click on the desired folder and files.
5. Remove the USB cable from the computer and your phone.

Access files - On card using device

To view files on a memory card using the device, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **My files**.
3. Tap **extSdCard** (external SD card).
4. Navigate to the desired folder and file.

Delete files - On card using computer

To delete files on a memory card using a computer, follow these steps:

1. Connect your USB cable to your phone and then to your computer.
2. On your computer, a pop up window appears.
3. Double-click on the **Open device to view files using Windows explorer** folder.
   Note: If you have an external memory card installed, two icons will display after clicking.
4. Double-click on the desired folder.
5. Click one time on the desired file and then press **Ctrl + D** on the computer keyboard.
6. Click **Yes**.
7. When finished, remove the USB cable from the computer and your phone.

Delete files - On card using device

To delete files on a memory card using the device, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **My files**.
3. Tap **extSdCard**. (External memory card)
4. Navigate to the desired folder and file.
5. Touch and hold on the file.
6. Tap **Delete**.
7. Tap **OK**.

Insert/remove card

Insert

To insert the memory card, follow these steps:

1. Remove the back cover using the notch located at the top of the phone.

2. Pull the back cover up and away from the phone.

3. Insert the memory card into the slot with gold contacts facing down (toward front of phone).

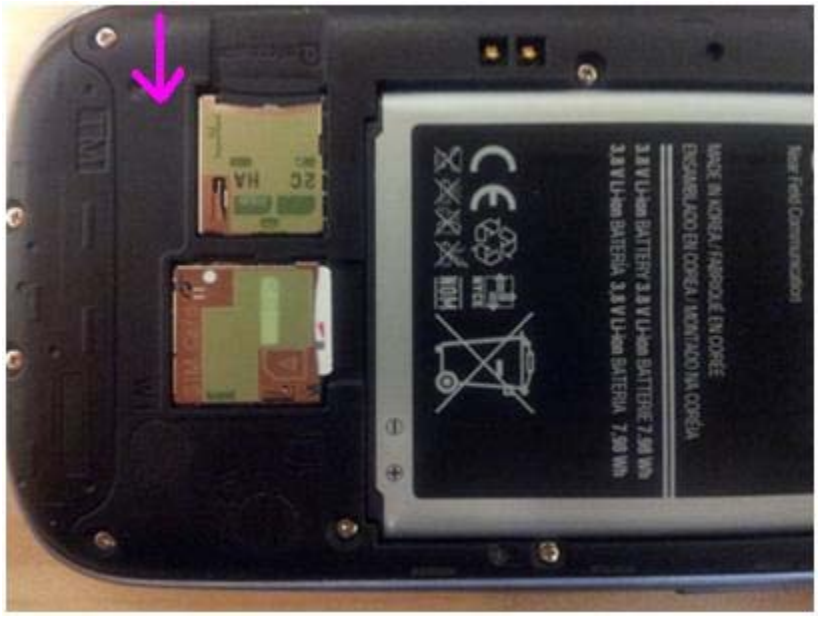
4. Press the memory card into the slot until you hear a click.
5. The memory card is now inserted.

To remove the memory card, follow these steps;

1. Remove the back cover using the notch located at the top of the phone.

2. Pull the back cover up and away from the phone.

3. Press gently on the top of memory card until you hear a click.



4. Remove your finger. The memory card pops out slightly and is free.
5. Remove the memory card from the slot.

Move files - Card to computer

To view the available device picture and video memory, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Applications**.
4. Tap **Memory usage**.
5. Tap **All**, if necessary.

6. Tap **Gallery**.
   Note: To sort applications by name, tap the **Menu** key > **Sort by name**.

Move files - Card to device

To move or copy files from the memory card to the phone, follow these steps:
Note: Although it is possible to move files from the SD card to the Device's internal memory, it is not recommended due to the limited space on the phone's internal storage.

1. From any Home screen, tap **Application**.
2. Tap **Files**.
3. Tap the desired folder.
4. Long touch the item you wish to move.
5. Tap **Move**.
6. Tap the desired folder you wish to move the file to.
7. Tap **Move here.**

Move files - Computer to card

To copy files from a computer to a memory card using a USB cable, follow these steps:
Important: You must use the USB cable that comes with your phone.

1. Connect the USB cord to the phone, then to a computer.
2. Touch the **Status** bar and drag down to open the **Notification** screen.
3. Tap **USB connected**.
4. Tap **Connect USB storage**.
5. On your computer, click **Open folder to view files** and click **OK**.
6. You will see another Removable Disk window, click **Open folder to view files** and click **OK** again.
   Note: One folder shows files saved in your phone memory and one folder shows files saved on your SD card.
7. Locate the folder that contains files saved on your SD card.
8. Locate the file(s) you want to move on your computer.
9. Cut or copy and paste the desired file(s) from your computer to your SD card.
10. When done, on your phone, tap **Disconnect storage from PC**.

Move files - Device to card

To move files from the phone to a memory card, follow these steps:
Note: Although it is possible to move files from the SD card to the Device's internal memory, it is not recommended due to the limited space on the phone's internal storage.

1. From any Home screen, tap **Application**.
2. Tap **Files**.
3. Tap **DCIM**.
4. Tap the desired folder.
5. Tap the **Menu** key.
6. Tap **More**.
7. Tap **Move**.
8. Tap to select the check box next to each file you want to move. You can also tap to select the Select all check box to move all files in the folder.
9. Tap **Move**.
10. Tap the desired folder.
11. Tap **Move here.**

View available memory

To view the amount of free and used space on a memory card, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.

3. Tap **Storage**.
4. Under **SD card**, view the **Available space.**

USB settings

To change the USB connection settings on the device, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Wireless and network**.
4. Tap **USB utilities**.
5. Tap **Connect storage to PC.**

Google Play Store

Access Play Store

To access the Play Store, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Play Store**.
3. If necessary, tap **Existing** to sign into your Google account.
4. Enter your email address and password and tap **Sign in**.
5. Tap any additional sign in prompts.
6. Tap **Continue**.
7. Review the Google Play Terms of Service and tap **Accept**.

Download and install free application

To download free games or applications, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Play Store**.
3. Tap **Apps**.
4. Swipe left to **Top free**.
5. Locate and tap the application you want to download.
6. Tap **Install**.
7. Tap **Accept & download**.
8. Your item will be downloaded.

Note: After installation, your application appears on the Applications screen.

Download and install paid application

To download paid games or applications, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Play Store**.
3. Tap **Apps**.
4. Swipe left to **Top paid**.
5. Locate and tap the application you want to download.
6. Tap the **Dollar amount**.
7. Tap **Accept & buy**.
8. Your item will be downloaded.

Note: After installation, your application appears on the Applications screen.

Uninstall application

To delete or uninstall games or applications, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Application manager**.
4. If necessary, swipe left or right to the **Downloaded** screen.
5. Tap the application you want to uninstall.
6. Tap **Uninstall**.
7. Tap **OK**.
8. Tap **OK**, again.

Emergency Alerts

Emergency Alerts Explanation

Emergency Alerts is a voluntary emergency alerting system that is being developed by the federal government to deliver/ transmit alert messages to mobile devices.

There are three types of Emergency Alerts (EA) available to customers with EA capable devices: Presidential Alerts, Imminent extreme alert, Imminent severe alert, and Child Abduction/ Amber Alerts.

Emergency Alerts - Access

To access Emergency Alerts, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. View any **Emergency alerts** messages.

Emergency Alerts - Settings

To change Emergency alert settings, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **Emergency alerts**.
6. Tap to change settings for the following alerts:
    - **Imminent extreme alert**
    - **Imminent severe alert**
    - **AMBER alerts**
7. Tap the alert to select or clear the check box and enable or disable.
   Note: Presidential alerts are automatically enabled and cannot be disabled.

Album

Send picture to Album

To send a picture to the Album service, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **New message** icon.

4. At **Enter recipient**, enter short code 222.
5. Tap the **Attach** icon.
6. Tap **Album**.
7. Tap the picture you want to send.
8. If desired, enter a message.
9. Tap the **Send** icon.

Camera

Edit the on-screen settings icons

The Camera application contains a shortcut menu. Using this menu, you can remove and add settings icons from the camera interface and store them in the shortcut menu.

1. Open the Camera application.
2. To access and edit the shortcut menu, touch and hold on any icon (such as the Magic Wand).
3. To add an icon to the shortcut menu, touch and hold on an icon.
4. Drag the icon to inside the shortcut menu.
5. Release your finger.
6. If desired, touch and hold on an icon inside the shortcut menu.
7. Drag it to the desired location on the camera interface.
8. Release your finger.
   Note: You can restore your default camera settings at any time by tapping the **Settings** icon, then tapping **Reset,** and then tap **Yes**.

Settings Menu

1. From any Home screen, tap the **Apps** icon.
2. Tap **Camera**.
3. Tap the **Settings** icon.
4. Tap to change the desired settings.
   - **Edit shortcuts**
   - **Self-portrait**
   - **Flash**
   - **Shooting mode**
   - **Scene mode**
   - **Exposure value**
   - **Focus mode**
   - **Timer**
   - **Effects**
   - **Resolution**
   - **White balance**
   - **ISO**
   - **Metering**
   - **Anti-shake (on/off)**
   - **Auto contrast (on/off)**
   - **Guidelines (on/off)**
   - **Image quality**
   - **GPS tag (on/off)**
   - **Shutter sound (on/off)**
   - **Storage**
   - **Reset**

     Note: Swipe up to view all setting options.

Flash

1. From any Home screen, tap the **Apps** icon.
2. Tap **Camera**.

3. Tap the **Flash** icon.
4. Tap one of the following options:
    - **Off**
    - **On**
    - **Auto Flash**

Zoom

1. From any Home screen, tap the **Apps** icon.
2. Tap **Camera**.
3. Press the Up and Down **Volume** keys to zoom in or out.
4. If desired, you can also touch and drag the slider that appears on the screen.

Front / rear camera

1. From any Home screen, tap the **Apps** icon.
2. Tap **Camera**.
3. Tap the **Front / Rear Camera** icon at top-left to switch between the front and rear camera.

Shooting mode

1. From any Home screen, tap the **Apps** icon.
2. Tap **Camera**.
3. Tap the **Shooting mode** icon (rectangle) to select from the following shooting modes:
    - **Single shot**
    - **Burst shot**
    - **HDR**
    - **Face detection**
    - **Smile shot**
    - **Beauty**
    - **Panorama**
    - **Low light**
    - **Cartoon**
    - **Share shot** (additional steps below)
        1. Enable **Wi-Fi Direct** for all devices. The setting can be found in **Notification bar > Settings > More Settings**.
        2. After selecting **Share Shot**, tap **OK** on the **Wi-Fi Direct Connection** required window.
        3. Tap on the desired device to initiate a direct connection.
            - Tap **Multi-connect** to select multiple devices.
            - When done selecting devices, tap on **Done**.
        4. Once connected, your device will show at the top of the screen.
        5. Until disconnected, any pictures taken will instantly be shared to the connected devices.
            - Receiving devices will display a notification after picture receipt.
            - Images will be found in the **Gallery** application, in a folder labeled **RECV** or **ShareShot**.
    - **Buddy photo share**
        1. Take a picture of the face of one of your contacts.
        2. The device will mark any faces with a yellow box.
        3. Touch the yellow box and select **Add name**.
        4. Select the contact you want to tag in the picture.
        5. A tag box now appears allowing you to share the picture with the contact.
            - Sharing options depend on what contact information is stored in the contact.
        6. You can repeat steps 1-5 to tag multiple contact.
            - Tap the **Send** icon at the top right-hand corner to send the picture to all tagged contacts.

Camera / camcorder mode

1. From any Home screen, tap the **Apps** icon.
2. Tap **Camera**.

3. Tap the **Camera / Camcorder** icon to switch between the camera and the camcorder.

Effects mode

1. From any Home screen, tap the **Apps** icon.
2. Tap **Camera**.
3. Tap the **Effects** icon (Magic Wand).
4. Tap one of the following options:
    - **Red-yellow point**
    - **Green point**
    - **Blue point**
    - **Solarize**
    - **Posterize**
    - **Warm vintage**
    - **Cold vintage**
    - **Washed out**
    - **Sepia**
    - **Black and white**
    - **Negative**
    - **None**

Pictures - Access

To view pictures, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gallery**.

Pictures - Delete

Phone Memory

To delete pictures from the device memory, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gallery**.
3. Tap the desired folder.
   Note: To delete an entire folder, touch and holder on the folder.
4. Touch and hold on each picture icon. The icon is highlighted with blue.
5. Repeat as desired.
6. Tap the **Trash can** icon.
7. Tap **OK**.

External Memory Card

To delete pictures from the memory card, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **My files**.
3. Tap **extSdCard**.
4. Navigate to the folder with desired pictures and tap the folder.
   Note: Default storage location is extSdCard > DCIM > Camera
5. Tap the **Menu** key.
6. Tap **Delete**.
7. Tap to select each picture to be deleted.
8. Tap **Delete**.
9. Tap **OK**.

Pictures - Take/Capture

To take a picture, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Camera.**
3. Frame the subject.
4. Tap the silver **Shutter** icon to take the photo.

Music

Access music player

To access the music player, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Music player**.

FM radio - Not available

This feature is not available.

Move music - From computer to memory card

To move files from a computer to the device memory card, follow these steps:

1. Connect your USB cable to your phone and then to your computer.
2. On your computer, a pop up window appears.
3. Double-click on the **Open device to view files using Windows explorer** folder.
4. Double-click on the desired file location where music file will be moved.
5. From your computer, drag and drop the music file into the open folder.
6. Remove the USB cable from the computer and your phone.

Playlist - Add files

To add music files to an existing playlist, follow these steps:

1. From any Home screen, tap the **Apps** icon
2. Tap **Music player**.
3. If necessary, touch and drag right the **Tabs** section at top to reveal the Playlists tab.
4. Tap the **Playlists** tab.
5. Tap the desired playlist where the song will be added.
6. Tap **Add music**.
7. Tap to select each song to be added to the playlist.
8. Tap **Done**.

Playlist - Create

To create a playlist, follow these steps:

1. From any Home screen, tap the **Apps** icon
2. Tap **Music player**.
3. If necessary, touch and drag right the **Tabs** section at op to reveal the Playlists tab.
4. Tap the **Playlists** tab.
5. Tap the **Menu** key.
6. Tap **Create playlist**.

7. If desired, tap to change the playlist name.
8. Tap **OK**.

Playlist - Delete files

To delete files from a playlist, follow these steps:

1. From any Home screen, tap the **Apps** icon
2. Tap **Music player**.
3. If necessary, touch and drag right the **Tabs** section at top to reveal the Playlists tab.
4. Tap the **Playlists** tab.
5. Tap the desired playlist.
6. Tap the **Menu** key.
7. Tap **Remove**.
8. Tap to select each song to be deleted.
9. Tap **Remove**.

Playlist - Delete playlist

To delete a playlist, follow these steps:

1. From any Home screen, tap the **Apps** icon
2. Tap **Music player**.
3. If necessary, touch and drag right the **Tabs** section to reveal the Playlists tab.
4. Tap the **Playlists** tab.
5. Tap the **Menu** key.
6. Tap **Delete**.
7. Tap to select the playlist to be deleted.
8. Tap **Delete**.

Playlist - Play

To play music files, follow these steps:

1. From any Home screen, tap the **Apps** icon
2. Tap **Music player**.
3. If necessary, touch and drag right the **Tabs** section at top to reveal the Playlists tab.
4. Tap the **Playlists** tab.
5. Tap the desired playlist.
6. Tap any song in the playlist.
7. The playlist begins playing.
8. Tap the left or right **Next tack** arrows to change the playlist song.

Supported music files

This device has a portable music player that supports the following file formats and bitrates:

- AAC
- AAC+
- eAAC+
- MP3
- MP4
- 3GP
- WMA
- M4A

Screen Shot

Turn on

To turn on screen shot, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. If necessary, tap the Motion **Slider** to enable. Slider moves right and turns green.
4. Tap **Motion**.
5. Tap **Palm swipe to capture** to select check box and turn on.

Capture screen shots

To capture screen shot images of your phone, follow these steps:

1. Navigate to the desired screen.
2. Swipe across the screen with the side of your hand (either **left-to-right** or **right-to-left**).
3. If successful, a white beam will move across the screen and **Saving screenshot** appears in the Status bar. .
4. Screen shots are stored in the **Screenshots** folder in the Gallery app.

OR

1. Navigate to the screen you want to take a picture of.
2. Press and hold the **Power** and **Home** key simultaneously until you hear a shutter sound.
3. A notification will display that the image was successfully captured in the **Notification Bar**.

Video

Access YouTube

To access YouTube from the device, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **YouTube**.
3. A Google account is required to access YouTube. If necessary, log into or create a Google account.
4. If necessary, review Terms of Service and tap **Accept**.

Search for videos

To search for YouTube videos, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **YouTube**.
3. Tap the **Search** icon to open the on-screen keyboard.
4. Enter your search text.
5. Tap the **Search** icon on the keyboard or tap a listing from the Drop-down menu.

View video categories

To view YouTube video categories, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **YouTube**.
3. If necessary, swipe right to move the ‘Trending’ screen to the right.
4. Swipe up on the left side of the screen,
5. From under, ‘FROM YOUTUBE,’ tap the desired video category.

Upload video

To upload videos, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **YouTube**.
3. If necessary, swipe right to move the 'Trending' screen to the right.
4. Tap your Google account name
5. Tap the **Upload** icon.
6. Tap **Gallery** or **DropBox**.
7. Tap the video to be uploaded.
8. If prompted, read the Upload screen and tap your selection and then tap **OK**.
9. Enter a title for your video.
10. Tap **Upload**.

Watch video

To watch YouTube videos, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **YouTube**.
3. Tap the search icon to enact a search, tap a 'Trending' video, or swipe left to browse categories.
4. Tap to select and watch.

Email

Account - Add new POP3 or IMAP account

To set up an email account, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
3. **Note:** If you have already logged into an email account, tap the **Menu** key, tap **Settings**, and then tap the **Add +** icon.
4. Enter your email address.
5. Tap the **Password** field.
6. Enter your password.
7. Tap **Next**.
   Note: The email server automatically completes account setup for standard Gmail, Hotmail, Yahoo!, and Windows Live POP3 and IMAP accounts.
8. From the Account options screen, tap the **Peak schedule** and **Off-peak schedule** to select how often your phone checks for emails. and then tap the desired setting.
9. Tap to select or clear the check box and enable or disable for the following features:
   - **Sync email**
   - **Notify me when email arrives**
   - **Automatically download attachments when connected to Wi-Fi**
10. Tap **Next**.
11. If desired, enter an account name.
12. Enter the name you want to display on outgoing messages.
13. Tap **Done**.

Account - Add new Exchange email account

To set up an Exchange account, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
   Note: If you have already logged into an email account, tap the **Menu** key, tap **Settings**, and then tap the **Add +** icon.

3. Enter your email address.
4. Tap the **Password** field.
5. Enter your password.
6. Tap **Manual setup**.
7. Tap **Microsoft Exchange ActiveSync**.
8. Enter your **Domain** in the Domain/\user name field
   Note: Enter Domain to the left side of the "\" character.
9. In the same field, verify your auto-populated **user name** adopted from your email address is correct. If necessary, tap to edit.
10. Verify your **Exchange server** is correct. Tap the Exchange server field and edit if necessary.
11. If necessary, tap **Use secure connection (SSL)** to select or clear check box and enable or disable.
12. If necessary, tap **Use client certificate** to select or clear check box and enable or disable.
13. Tap **Next**.
14. Read the Activation message and tap **OK**.
15. Read the Remote security administration message and tap **OK**.
16. Tap the **Peak schedule** field and tap one of the following:
    - **Push**
    - **Manual**
    - **5 minutes**
    - **15 minutes**
    - **1 hour**
    - **4 hours**
    - **12 hours**
17. Tap the **Off Peak schedule** field and tap one of the following:
    - **Push**
    - **Manual**
    - **5 minutes**
    - **15 minutes**
    - **1 hour**
    - **4 hours**
    - **12 hours**
18. Tap the **Period to sync email** field and tap one of the following:
    - **Automatic**
    - **All**
    - **1 day**
    - **3 days**
    - **1 week**
    - **2 weeks**
    - **1 month**
19. Tap the **Emails retrieval size** box and tap the desired choice.
20. Tap the **Period to sync calendar** box and tap the desired choice.
21. Tap **Send email from this account by default** to select and enable or clear and disable.
22. Tap **Notify me when email arrives** to select and enable or clear and turn off.
23. Tap **Sync emails** to select and enable or clear and turn off.
24. Tap **Sync Contacts** to select and enable or clear and turn off.
25. Tap **Sync Calendar** to select and enable or clear and turn off.
26. Tap **Sync task** to select and enable or clear and turn off.
27. Tap **Automatically download attachments when connected to Wi-Fi** to select and enable or clear and turn off.
28. Tap **Next**.
29. Read Activate device administrator message and tap **Activate**.
30. Enter a name for your account (optional).
31. Tap **Done**.

Account - Change settings

Edit email account

To change the settings for an email account, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
3. Tap the **Menu** key.

4. Tap **Settings**.
5. Tap **General preferences**. Tap to select the desired settings.
6. Tap the **Back** key
7. Tap your **email account**.
8. Tap to select the desired settings.

Delete account

Delete Email account

To delete an email account, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Under 'Accounts,' tap **Email**.
4. Tap the email account to be deleted.
5. Tap **Remove account**.
6. Tap **Remove account** again to confirm.

Switch between accounts

To switch between email accounts, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
3. Tap the account name inbox in the top left corner of the screen.
4. Tap the desired account.

Set incoming alert

To turn on or turn off email alerts, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
   Note: If the email account you want to edit is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap the desired email account.
6. Under Notification settings, tap to select or clear the **Email notifications** check box.
7. Tap **Select ringtone**.
8. Tap the desired sound and tap **OK**.
9. Tap **Vibrate**.
10. Tap one of the following options:
    - **Always**
    - **Only in Silent**
    - **Never**
11. Tap the desired vibrate setting.

Add attachment

To attach files to email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
   Note: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap the **Compose** icon.

4. At **To**, enter the recipient's email address, or tap the **Contacts** icon to select a recipient in your contacts.
5. Tap the **Add attachment** icon.
6. Locate and tap the file you want to attach.
7. Tap the message field and enter a message if desired.
8. When done, tap the **Send** icon.

Delete email message

Delete Email Messages

To delete email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
   Note: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Touch and hold on the message to be deleted.
4. Tap **Delete**.
5. Tap **Delete** to confirm.

Forward email message

To forward email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
   Note: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap to open the email message you want to forward.
4. Tap the **Forward** icon (right-pointing arrow).
5. At **To**, enter the recipient's email address, or tap the **Contacts** icon to select a recipient in your contacts.
6. Tap the message field and enter the text of your email.
7. When done, tap the **Send** icon.

Read email message

To read email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
3. **Note**: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
4. Tap to open the email message you want to read.

Reply to email message

To reply to email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
   Note: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap to open the email message you want to reply to.
4. Tap the **Reply** icon (left-pointing arrow).
5. At **To**, enter the recipient's email address, or tap the **Contact** icon to select a recipient in your contacts.
6. Tap the message field and enter the text of your email.
7. When done, tap the **Send** icon.

Send email message

To write and send email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
   Note: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap the **Compose** icon.
4. At **To**, enter the recipient's email address, or tap the **Contact** icon to select a recipient in your contacts.
5. If desired, tap the **Subject** field and enter a subject.
6. Tap the body of the email message and enter the text of your email.
7. If desired, tap the **Attach** icon to add attachments.
8. When done, tap the **Send** icon.

Switch between email folders

To switch between email folders within an email account, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
   Note: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap the **Menu** Key.
4. Tap **Folders**.
5. Tap the folder you want to view.

Refresh email inbox

To refresh the email inbox, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Email**.
   Note: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap the **Refresh** icon.

Gmail

Account - Add new Gmail account

To set up a Gmail account, follow these steps:

Add first account

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
3. Tap **Existing**.
4. Enter your email address.
5. Tap the **Password** field.
6. Enter your password.
7. Tap the **Next** arrow
8. If prompted, read the terms and tap **OK**.
9. Tap the **Next** arrow again.

Add additional accounts

1. From any Home screen, tap the **Menu** key.

2. Tap **Settings**.
3. Under **Accounts,** tap **Add account**.
4. Tap **Google**.
5. Tap **Existing**.
6. Enter your email address.
7. Tap the **Password** field.
8. Enter your password.
9. Tap the **Next** arrow
10. If prompted, read the terms and tap **OK**.
11. Tap the **Next** arrow again.

OR

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **Add account**.
6. Tap **Existing**.
7. Enter your email address.
8. Tap the **Password** field.
9. Enter your password.
10. Tap the **Next** arrow
11. If prompted, read the terms and tap **OK**.
12. Tap the **Next** arrow again.

Edit Gmail account

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **General settings**. Tap to select the desired settings.
6. Tap the **Back** key
7. Tap your **email account**.
8. Tap to select the desired settings.

Delete Gmail account

The following procedure will delete your primary Google account. Therefore, you do not need to perform a master reset to delete this account.

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Under 'Accounts,' tap **Google**.
4. Tap the account to be deleted.
5. Tap **Remove account**.
6. Tap **Remove account** again to confirm.

Switch between Gmail accounts

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
3. Tap the account name in the top left corner of the screen.
4. Tap the desired account.

Add attachment to Gmail

To attach files to email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
   Note: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap the **Compose** icon.
4. At **To**, enter the recipient's email address.
5. Tap the **Menu** key.
6. Tap **Attach file**.
7. Locate and tap the file you want to attach.
8. If desired, tap **Compose email** and enter the text of your email.
9. When done, tap the **Send** icon.

Set incoming alert

To turn on or turn off Gmail alerts, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
   Note: If the email account you want to edit is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap the desired email account.
6. Tap to select or clear the **Email notifications** check box.
7. Tap **Ringtone & vibrate** and tap the desired settings.

Delete email message

Delete a Gmail Message

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
   Note: If the email account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Touch and hold on the message to be deleted.
4. A Trash Can icon appears at bottom of screen.
5. Tap the **Trash Can** icon.

Forward email message

To forward email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
   Note: If the Google account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap to open the email message you want to forward.
4. Tap the **Send Options** arrow icon (left-pointing arrow).
5. Tap **Reply**.
6. From the drop-down menu, tap **Forward**.
7. At **To**, enter the recipient's email address.
8. If desired, tap the **Compose email** field and enter the text of your email.
9. When done, tap the **Send** icon.

Read email message

To read email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
   Note: If the Google account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap to open the email message you want to read.

Reply to email message

To reply to email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
   Note: If the Google account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap to open the email message you want to forward.
4. Tap the **Send Options** arrow icon (left-pointing arrow) to reply.
5. If necessary, tap **Reply** and then tap **Reply All**.
6. At **To**, enter the recipient's email address.
7. If desired, tap the **Compose email** field and enter the text of your email.
8. When done, tap the **Send** icon.

Send email message

To write and send email messages, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
   Note: If the Google account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap the **Compose** icon.
4. At **To**, enter the recipient's email address.
5. Tap the **Subject** field and enter a subject.
6. Tap the **Compose email** field and enter the text of your email.
7. If desired, tap the **Menu** key and tap **Attach file** to add attachments.
8. When done, tap the **Send** icon.

Switch between email folders

To switch between email folders within an email account, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
3. **Note**: If the Google account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
4. Tap the **Labels** icon.
5. Tap the folder you want to view.

Refresh email inbox

To refresh the email inbox, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
   Note: If the Google account you want to use is not the Inbox currently displayed, tap the account name in the top left corner of the screen and then tap the desired account.
3. Tap the **Refresh** icon.

Instant Messaging

AOL Instant Messenger (AIM) - Not supported

AIM is available through the Play Store.

Google Talk - Add contact

To add a contact in Google Talk, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Talk**.
3. Tap the **Add friend** icon.
4. Enter the email address of the person to whom you want to send a chat invitation.
5. Tap **Done**.

Google Talk - Block contact

To block a contact in Google Talk, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Talk**.
3. Tap the contact you want to block.
   Note: Do not tap the picture field.
4. Tap the **Menu** key.
5. Tap **Friend info**.
6. Tap **Block**.

Google Talk - Unblock contact

To unblock a blocked contact, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Talk**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap your **email account**.
6. Under Account, tap **Blocked friends**.
7. Tap the contact to be unblocked.
8. Tap **OK**.

Google Talk - Delete contact

To delete a contact for Google Talk, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Talk**.
3. Tap the contact you want to delete.
   Note: Do not tap the picture field.
4. Tap the **Menu** key.
5. Tap **Friend info**.
6. Tap **Remove**.

Google Talk - Log in / log out

To log in to Google Talk, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Talk**.
   Note: If necessary, log into your Google account.
3. Tap you **email account**.

To log out of Google Talk, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Talk**.
3. Tap the **Menu** key.
4. Tap **Sign out**.

Google Talk - Send message to contact

To send instant messages (IM) to a contact for Google Talk, follow these steps

1. From any Home screen, tap the **Apps** icon.
2. Tap **Talk**.
3. Tap the name of the contact to which you want to send a message.
4. Tap the **Type message** field and enter your message.
5. Tap the **Send** icon.

Google Talk - Send message to unlisted contact - Not available

This feature is not available.

Google Talk - Set away status

To set away status for Google Talk, follow these steps:

1. From any Home screen, tap the **Applications** icon.
2. Tap **Talk**.
3. Tap your name.
4. Tap the **Drop-Down Arrow**.
5. Select from the following options:
   - **Available**
   - **Busy**
   - **Invisible**
6. If desired, enter a status message or tap the **Drop-Down Arrow** and tap to load a recently used status.
7. Away status is now updated.

Windows Live Messenger - Not supported

Windows Live Messenger is available through the Play Store.

Yahoo Messenger - Not supported

Yahoo Messenger is available through the Play Store.

MMS (picture/video messaging)

Delete message

To delete picture messages (MMS), follow these steps:

1. From any Home screen, tap the **Apps** icon.

2. Tap **Messaging**.
3. Tap the thread containing the message you want to delete.
   Note: To delete the entire thread, touch and hold on the **thread**, then tap **Delete thread**.
4. Touch and hold the picture message you want to delete.
5. Tap **Delete message**
6. Tap **OK**.

Read message

To read or view picture or video messages (MMS), follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the desired message thread.
4. View the desired message.

Save received picture

To save a picture you received as a picture messages (MMS), follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the desired thread.
4. Touch and hold the image in the message.
5. Tap **Save attachment**.
6. Tap the image file name to select the check box.
7. Tap **Save**.
8. The image is now copied to the Download folder of your device memory.

Send picture - Saved

To send saved pictures as picture messages (MMS), follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gallery**.
3. Touch and hold on the image you want to send.
4. Tap the **Share** icon.
5. If necessary, tap **See all**.
6. Tap **Messaging**.
7. At **Enter Recipient**, enter the recipient's phone number or name, or tap the **Contacts** icon to select a recipient from your contacts.
8. Tap the body of the message and enter the text of your message.
9. Tap the **Send** icon.

Send picture - Take new

To take and send picture messages (MMS), follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **New message** icon.
4. Tap the **Attach** icon.
5. Tap **Take picture**.
6. Frame the subject.
7. Tap the silver **Shutter** icon to take the photo.
8. Tap **Save**.
9. At **Enter recipient**, enter the recipient's phone number or name, or tap the **Contacts** icon to select a recipient from your contacts.
10. Tap the body of the message and enter the text of your message.
11. Tap the **Send** icon.

Send video - Saved

To send saved videos as video messages (MMS), follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **New message** icon.
4. Tap the **Attach** icon.
5. Tap **Videos**.
6. Select and tap the video you want to send.
7. At **Enter recipient**, enter the recipient's phone number or name, or tap the **Contacts** icon to select a recipient from your contacts.
8. Tap the body of the message and enter the text of your message.
9. Tap the **Send** icon.

Send video - Take new

To take and send video messages (MMS), follow these steps:
Note: High-resolution videos may be too large to send.

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **New message** icon.
4. Tap the **Attach** icon.
5. Tap **Record video**.
6. Tap the red **Record** icon to begin recording.
7. Tap the blinking red **Stop** icon to stop recording.
8. Tap **Save**.
9. At **Enter recipient**, enter the recipient's phone number or name, or tap the **Contacts** icon to select a recipient from your contacts.
10. Tap the body of the message and enter the text of your message.
11. Tap the **Send** icon.

Voice Notes - Delete

To delete Voice Notes, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Voice recorder**.
3. Tap the **Library** icon.
4. Touch and hold on the desired recording.
5. Tap **Delete**.
6. Tap **OK**.

Voice Notes - Record / Save

Voice Notes are audio clips you can send as multimedia messages (MMS). They allow you to send a voice message without calling.

To record Voice Notes, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Voice recorder**.
3. Tap the round **Record** button to begin recording.
4. Tap the square **Stop** button to stop recording.
   Note: The Voice Note automatically saves in the **Recordings** file. If desired, touch and hold on the recording (top of list) and tap **Rename** to change the recording name.

Voice Notes - Send

Voice Notes are audio clips you can send as multimedia messages (MMS). They allow you to send a voice message without calling.

Send a recorded file

To send Voice Notes, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Voice recorder**.
3. Tap the **Library** icon.
4. Touch and hold on the desired recording.
5. Tap **Share via**.
6. Tap **Messaging**.
7. At **Enter recipient**, enter the recipient's phone number or name, or tap the **Contacts** icon to select a recipient from your contacts.
8. Tap the body of the message and enter the text of your message.
9. Tap the **Send** icon.

Record and new file and send

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **New message** icon.
4. Tap the **Attach** icon.
5. Tap **Record audio**.
6. Tap the round **Record** button to begin recording.
7. Tap the square **Stop** button to stop recording.
8. Tap **OK** to listen to your recording.
   Note: Tap **Cancel** to attach the recording without listening.
9. If you listened to the recording, tap the **Attach** icon.
10. At **Enter recipient**, enter the recipient's phone number or name, or tap the **Contacts** icon to select a recipient from your contacts.
11. Tap the body of the message and enter the text of your message.
12. Tap the **Send** icon.

SMS (text messaging)

View service center number

To view the text messaging (SMS) service center number, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. View the **Message center** number.

Delete message

To delete text messages (SMS), follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the message thread.
   Note: To delete the whole thread, touch and hold on the thread, then tap **Delete thread**.
4. Touch and hold the message that you want to delete.
5. Tap **Delete message**.

6. Tap **Delete**.

Read message

To read text messages (SMS), follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. View the message.

OR

1. Tap the message thread
2. View the message inside the thread.

Send message

To write and send text messages (SMS), follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **New message** icon.
4. At **Enter recipient**, enter the contact's name or tap the **Contacts** icon to select a name in your contact list.
5. Tap the **Enter message** field and enter your message.
6. Tap the **Send** icon.

WAP push messages

To turn WAP push messages on or off, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **Push messages** to select or clear the check box to enable or disable.

Spam list

The Spam message folder allows you to filter messages from the main Messaging app thread view into a separate folder. When a number is added to the Spam list in the Messaging app, all messages sent after they were added to the Spam list will show up in the Spam messaging folder in the Messaging app. The phone will not notify you that you receive a new message from a number on the Spam list.

Access messages from Spam list

To access messages from a number on the Messaging spam list, follow these steps:

1. From the Home screen, tap **Messaging.**
2. Tap **Menu**.
3. Tap **Spam messages**.
4. Tap the thread of the number you want to view.

Add number to Spam list

To Register a number as spam within a message thread, follow these steps:

1. From the Home screen, tap **Messaging.**
2. Tap the contact whose message you want to review.
3. Tap the Message thread you want to mark as spam.
4. Tap **Menu**.
5. Tap **Register number as spam**.
6. Tap **OK**.

OR

To Register a number as spam from the Messaging app home page, follow these steps:

1. From the Home screen, tap **Messaging.**
2. Long tap the contact you want to add to the spam list.
3. An options menu appears, tap **Register number as spam**.
4. Tap **OK**.

Remove number from Spam list

To remove a number from the Messaging spam list, follow these steps:

1. From the Home screen, tap **Messaging.**
2. Tap **Menu**.
3. Tap **Spam messages**.
4. Tap **Menu**.
5. Tap **Restore**.
6. Place a check next to the contact/message thread you want to remove from the messaging spam list.
7. Tap **OK**.
8. Tap **OK** again.

OR

1. From the Home screen, tap **Messaging.**
2. Tap **Menu**.
3. Tap **Spam messages**.
4. Long tap the contact you want to remove from the spam list.
5. An options menu appears, tap **Unregister number as spam**.
6. Tap **OK**.

Social Networking

Flipboard explanation

The Flipboard widget comes in two sizes: medium and small. However, you can resize the widget after adding it to a home screen at any time by touching and holding on the widget, then releasing, and then touching and dragging the **orange box**. To confirm the resize, tap anywhere outside the widget.

You can use the widget to browse Flipboard top stories by tapping the Refresh icon at bottom-right and access the Flipboard application by tapping the widget (anywhere except the Refresh icon.).

Flipboard - Add a widget

To add a social networking widget to a Home screen, follow these steps:

Flipboard widget

1. From any Home screen, touch and hold a vacant area large enough to contain the widget.
2. Tap **Add to Home screen**.
3. Tap **Apps and widgets**.

4. If necessary, tap the **Widgets** tab.
5. If necessary, swipe left to the 'F' widgets.
6. Touch and hold on one of the following options:
    - **Flipboard (medium)**
    - **Flipboard (small)**
7. Drag the desired widget into place and release your finger.
8. Tap one of the following sync update options:
    - **Never**
    - **Hourly**
    - **Daily**
9. If desired, touch and drag the **orange box** to change the size of the widget.
10. Tap outside the widget to finish adding the widget.

Flipboard - Add accounts

To add social networking accounts to widgets, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Flipboard**.
   Note: For first time Flipboard use, tap to open the application, swipe up, tap **Get started**, tap **Done**.
3. From any Flipboard screen, swipe right until you reach the far-left screen.
   Note: After you have reached the far-left screen, you cannot swipe right any further.
4. If necessary, tap the Search icon at top-right.
5. If necessary, tap the < icon.

OR

1. Navigate to the widget on the Home screen.
2. Tap the **widget**.
3. Swipe up.
4. Tap **Get started**.
5. Tap **Done**.
6. Tap the **Search** icon.

THEN

7. Tap **Accounts**
8. Under ADD AN ACCOUNT, tap one of the following options:
    - **Twitter**
    - **Facebook**
    - **Google+**
    - **Google Reader**
    - **LinkedIn**
    - **Youtube**
    - **Instagram**
    - **Flickr**
    - **Tumblr**
    - **500px**
    - **Sina Weibo**
    - **Renren**
9. Follow the prompts to add a social networking account.

Flipboard - Delete accounts

To delete social networking accounts from widgets, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Flipboard**.
3. From any Flipboard screen, swipe right until you reach the far-left screen.
   Note: After you have reached the far-left screen, you cannot swipe right any further.
4. If necessary, tap the **Search** icon at top-right.

5. If necessary, tap the **<** icon.
6. Tap **Accounts**
7. Under YOUR ACCOUNTS, tap the desired logged in account.
8. Tap **Sign out**.
9. Tap **Sign out** again to confirm.

Facebook - Not supported

This feature is not supported. Facebook is available through Play Store.

MySpace - Not supported

This feature is not supported. MySpace is available through Play Store.

Twitter - Not supported

This feature is not supported. Twitter is available through Play Store.

Text Entry

Text entry modes

To switch between text entry modes, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Language and input**.
4. To change the default keyboard, tap **Default** and then tap either **Samsung keyboard** or **Swype**.
5. Tap the **Settings** icon next to **Google voice typing** or **Swype** to change the settings for these input types.
6. Tap the **Settings** icon next to **Samsung keyboard**.
7. Adjust the following settings as desired:
    - To turn on or off predictive text mode, tap the Predictive text **Slider** to enable or disable.
      Note: When enabled, slider moves right and turns green. When disabled, slider moves left and turns grey.
    - To turn on or off T9 Trace mode, tap **T9 Trace** to select or clear the check box and enable or disable.
      Note: To use T9 Trace mode, predictive text mode must be enabled.
    - Tap **Portrait keyboard types**.
        - Tap one of the following options:
            - **Qwerty**
            - **3x4 keyboard**

Entering text using T9 Trace mode
Note: To enable T9 trace made, predictive text mode must be enabled.

To enter text using T9 Trace mode:

1. Drag your finger from the first letter to the second letter of a word and continue dragging to each letter until you reach the end of the word.
2. Lift your finger from the screen.
3. If prompted, tap the word from the displayed list.

Entering text using Multi-tap mode
Note: To use multi-tap mode, you must have 3x4 keyboard mode enabled as your keyboard type.

To enter text using multi-tap mode:

1. Tap the key containing the desired letter one or more times until the letter appears on the screen.
2. To type the number assigned to the key, touch and hold on the key.
   Note: For best results, turn off predictive text mode while using multi-tap mode.

Entering text using Predictive text mode
To enter text using predictive text mode:

1. Tap each letter of the desired word.
2. Above the keyboard, tap a suggested word that matches the desired word.

Entering text using Traditional mode
To enter text using traditional mode:

1. Enable the Qwerty keyboard or hold the 3x4 keyboard in Landscape (horizontal) mode.
2. Tap each letter of the desired word.
3. Tap the **Delete** key to erase letters.

Entering text using Swype mode

To enter text using Swype mode:

1. Enable the Swype keyboard.
2. From the open keyboard, enter text by touching and dragging your finger to each letter of the desired word.
3. After completing a word, left your finger off the keyboard and then continue entering the next word. **Note**: Spaces will be automatically inserted. However, you must manually insert a space after a period—this will also automatically capitalize the next word.
4. If necessary, tap the key containing the desired punctuation such as a period.
5. Tap the **Delete** key to erase letters.

Entering text using Draw Text mode

To enter text using Draw Text mode:

1. From an open Samsung keyboard, touch and hold on the **Microphone** icon.
2. Tap the **Draw Text** icon.
3. Using the grid area, touch and drag the letter of each desired word.
4. Tap the **Space** key to insert spaces.
5. Touch and hold on the **Microphone** icon and then tap the **Keyboard** icon to return to the Traditional keyboard.

Copy, cut, and paste

To cut, copy, or paste text in a text field or message, follow these steps:

1. Touch and hold on the text to be copied until the blue highlight bars appear.
2. Touch and drag each **highlight bar** to highlight the text as desired.
3. Tap the **Copy** icon or the **Cut** icon (scissors).
4. Tap or navigate the cursor to the desired paste location
5. If necessary, tap the blue **arrow** icon.
6. Tap **Paste**.

Delete text

To delete or erase text from a text field or message, follow these steps:

1. While in a text field, place the cursor next to the text that you want to delete.
2. Tap the **Delete** icon on the on-screen keyboard.
3. To rapidly delete text, touch and hold the **Delete** icon.
4. To delete large sections of text, touch and hold on the text.

5. Highlight the text using the blue **highlight bars**.
6. Tap the **Delete** key.

Enter symbols and numbers

To insert punctuation, numbers, and symbols while entering text on the device, follow these steps:

Qwerty keyboard

1. From the open keyboard, tap **123 Sym** to access the number and symbols keyboard.
2. To view more symbols, tap the key labeled **1 / 3**, then **2 / 3**, followed by **3 / 3**.
3. Tap **ABC** to return to the letters keyboard.

3x4 keyboard

1. From the open keyboard, tap the **123 Sym** key to access the numbers keyboard.
2. Tap **Sym ABC** to access the symbols keyboard.
3. From the 1/4 key, tap the **Left** or **Right** Arrows to view more symbols.
4. Tap **ABC 123** to return to the letter keyboard.

Swype

1. From the open keyboard, tap the **123 +!=** key to access the numbers keyboard.
2. Tap the **More symbols** key to view more symbols.
3. Tap the **ABC** key to return to the letter keyboard.

On-screen keyboard settings

To adjust on-screen keyboard settings, follow these steps:

1. When the keyboard is open, touch and hold on the **Microphone** key.
2. Tap the **Settings** icon and release your finger to enter the On-screen keyboard settings.
3. Tap to adjust the On-screen keyboard settings as desired.
   Note: See below for a list of setting options.
4. When finished, tap the **Back** key until you return to the open keyboard.

OR

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Language and keyboard**.
4. Tap the **Settings** icon next to **Samsung keyboard** to enter the On-screen keyboard settings.
5. Adjust the on-screen keyboard settings as desired.

After entering the settings menu, tap to adjust the following settings:

- **Portrait keyboard types**
- **Input language**
- **Predictive text (on / off)**
- **Predictive text (settings)**
- **My word list**
- **T9 Trace (on / off)**
- **Handwriting (on / off)**
- **Handwriting (settings)**
- **Voice input (on / off)**
- **Auto capitalization (on / off)**
- **Auto-punctuate (on / off)**

- **Character preview (on/off)**
- **Key-tap vibration (on/off)**
- **Key-tap sound (on/off)**
- **Reset settings**

Text to Speech

Settings

To change the text-to-speech (TTS) settings, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Language and input**.
4. Tap **text-to-speech output**.
5. Tap to select the desired TTS engine:
    - **Google Text-to-speech Engine**
    - **Samsung TTS**
6. Tap **Speech rate** to select the speech rate.
7. To adjust the Samsung TTS settings, tap the **Settings** icon next to **Samsung TTS**.
8. To adjust the Google Text-to-speech Engine settings, tap the **Settings** icon next to **Google Text-to-speech Engine**.

Set up and turn on

The text-to-speech feature allows applications to speak a string of text. To set up voice data for speech synthesis, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Language and input**.
4. Tap **text-to-speech output**.
5. Tap the Driving mode **Slider** to turn on text-to-speech. Slider moves right and turns green.
   Note: From any screen, you can also turn on driving mode: Touch and drag the **Status** bar down, then swipe left at top of screen to reveal Driving mode. Tap **Driving mode** to enable. A green indicator light turns on.
6. Tap **Driving mode**.
7. Tap the following settings to select the check box and enable or clear check box and disable:
    - **Incoming call**
    - **Message**
    - **New emails**
    - **New voicemail**
    - **Alarm**
    - **Schedule**
    - **Unlock screen**

Caller Groups

Add contact to caller group

To add contacts to a caller group, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.
3. Tap the **Groups** tab.
4. Tap the desired group.
5. Tap the **Add contact** icon (silhouette of person).
6. Tap to select each desired contact to be added.

7. Tap **Done**.

Create a caller group

To create caller groups, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.
3. Tap the **Groups** tab.
4. Tap the **Menu** key.
5. Tap **Create**.
6. Enter a group name.
7. Tap **Save**.

Picture ID - Set to caller group - Not available

This feature is not available.

Ringer ID - Set to caller group

To assign a distinctive ringtone to a caller group, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.
3. Tap the **Groups** tab.
4. Tap the desired group.
5. Tap the **Menu** key.
6. Tap **Edit**.
7. Tap **Group ringtone**.
8. Tap one of the following choices:
    - **Default**
    - **Ringtones**
        1. Tap the desired ringtone and tap **OK**.
        2. Tap **Save**.
    - **Go to my files**
        1. Navigate to the folder of the desired ringtone file.
        2. Tap the **Circle** next to the desired ringtone. The circle fills with green.
        3. Tap **Done**.
        4. Tap **Save**.

Phone Book

Access

To view all the phone book contacts, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.

OR

1. From any Home screen, tap the **Apps** icon.
2. Tap **Contacts**.

Add contact to phone book

To add a new phone book entry to the internal memory, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.
3. Tap the **Add contact** icon.
4. Tap the desired account where contact will be saved.
5. Enter the contact's name.
6. Tap the **Phone number** field and enter the contact's phone number.
7. Enter any other desired information.
8. Tap **Save**.

Add contact to SIM

To add a new contact entry to the SIM card phone book, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.
3. Tap the **Add contact** icon (plus sign).
4. Perform one of the actions below:
    - Tap **SIM**
    - Tap the **Drop-Down Arrow** below Save and tap **SIM**.
5. Enter the contact's name.
6. Tap the **Phone number** and enter the contact's phone number.
7. If desired, tap **Email address** and enter contact's email address.
8. Tap **Save**.

Note: The expanded SIM cards can store up to 508 contacts; each entry can consist of one name, three phone numbers, and one email address. Legacy SIM cards can store up to 254 contacts; each entry can consist of one name and one phone number.

Assign speed dial to contact

To assign a contact to speed dial, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Keypad** tab.
3. Tap the **Menu** key.
4. Tap **Speed dial setting**.
5. Tap the desired number where the speed dial will be assigned.
   Note: To assign a number to the keypad speed dial, choose from numbers 2-9.
6. Tap the desired contact to assign to the speed dial number.

Change contact display options

To change what account contacts (Gmail, Phone, SIM, T-Mobile Contacts) appear in the contact list, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. Tap the **Contacts** tab.
3. Tap the **Menu** key.
4. Swipe up and tap **Contacts to display**
5. From the list, tap the **desired account** to display only contacts from that account.

OR

Tap **All Contacts** to display all of your contacts.

OR

1. Tap the **Settings** icon next to **Customized list**.
2. Tap an account listing and change the following display settings:

- To view contacts from the account, tap **All contacts** to select the check box.
- To prevent viewing contacts from the account, tap **All contacts** to clear the check box.
- **Note**: Some accounts have different display options. Tap these options to change contact display settings for these accounts as desired.

3. Tap **Done**.

Copy contact - Import/export from SIM card

To copy contacts between the device memory and the SIM card, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Contacts** tab.
3. Tap the **Menu** key.
4. Tap **Import/Export**.
5. Tap one of the following options:
   - **Import from SIM card**
     Note: Select this option to copy SIM card contacts to another account.
     1. From the account list, tap the account where you want the SIM card contacts to be copied.
     2. Tap to select the desired contacts to be copied or tap **Select all**.
     3. Tap **Done**.
   - **Export to SIM card**
     Note: Select this option to copy contacts from any account to the SIM card.
     1. Tap to select the desired contacts to be copied to the SIM card or tap **Select all**.
     2. Tap **Done**.
     3. Tap **OK**.

Copy contact - Import/export from SD card

To copy contacts between the device memory and the SD card, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Contacts** tab.
3. Tap the **Menu** key.
4. Tap **Import/Export**.
5. Tap one of the following options:
   - **Export to USB Storage**
     Note: Select this option to copy your contacts to your external memory card (extSdCard).
     1. Tap **OK**.
   - **Import from USB Storage**
     Note: Select this option to copy external SD card contacts to your phone's memory or to a sync account such as MobileLife Contacts.

     1. Tap the account where the external SD card contacts will be copied.
     2. If prompted, tap one of the following options and tap **OK**.
        - Import vCard file
          - Tap to select one vCard contact file and tap **OK**.
        - Import multiple vCard files
          - Tap to select each desired vCard file and tap **OK**.
        - Import all vCard files
     3. The contacts are now copied.

Delete contact

To delete contacts from the device memory, follow these steps:

1. From any Home screen, tap the **Phone** icon.
2. If necessary, tap the **Contacts** tab.
3. Tap the **Menu** key.
4. Tap **Delete**.

5. Tap to select each contact to be deleted or tap **Select all** to delete all of your contacts.
6. Tap **Done**.
7. Tap **OK**.

Backlight

Brightness

To raise or lower the screen brightness, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Display**.
4. Tap **Brightness**.
5. Tap the following options:
    - Tap **Automatic brightness** to clear check box and disable.
    - Touch and drag the **Slider** to manually adjust the screen brightness.

OR

- Tap **Automatic brightness** to select check box and enable.

Duration

To increase or decrease the amount of time before the backlight dims, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Display**.
4. Tap **Screen timeout**.
5. Tap the desired setting.

Smart stay on / off

Smart stay keeps the screen on as long as you are looking at the screen.

To turn smart stay on or off, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Display**.
4. Tap **Smart stay** to select the check box and enable or clear the check box and disable.

Data Usage

Packet data - Turn on / off

To turn packet data on or off, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **Mobile Networks**.
5. Tap **Mobile data** to select the check box and enable or clear the check box and disable.

Set mobile data limit

To set mobile data limit, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Data usage**.
4. Tap **Set mobile data limit** to select the check box and enable.
5. Tap **OK**.
6. Touch and drag the **red bar** to the desired data limit.
7. If desired, touch and drag the **orange bar** to set a data limit warning. If you reach this limit, you will receive a notification in your status bar.

Restrict background data usage

To restrict background data usage, follow these steps:

From any Home screen, tap the **Menu** key.

1. Tap **Settings**.
2. Tap **Data usage**.
3. Tap **Menu**.
4. Place a check in **Restrict background data**.

Display Wi-Fi usage

To display Wi-Fi usage, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Data usage**.
4. Tap the **Menu** key.
5. Tap **Show Wi-Fi usage** to select the check box and enable.
6. Tap the **Wi-Fi** tab to view the usage amount

Device Information

Help

To access the help documents on your device, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Help**.

IMEI

To find the IMEI on your device, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **About device**.
4. Tap **Status**.
5. View **IMEI**.

Software version

To find the software version on your device, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **About device**.
4. View the **Baseband version**

Device Login

Create and log in to new Google account

To create and log in to a new Google account, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Accounts and sync**.
4. Tap **Add account**.
5. Tap **Google**.
6. Tap **New.**
7. Enter your first name.
8. Tap **Last** and enter your last name.
9. Tap the **Next** arrow.
10. Enter the username you want for your email address.
11. Tap the **Next** arrow.
12. Enter a password.
13. Tap **Re-type password** and confirm password.
14. Tap the **Next** arrow.
15. Enter a backup email address for recovering your Gmail account.
16. Tap **Choose a security question** and choose a security question to answer.
17. Tap **Answer** and enter your answer to the security question.
18. Tap the **Next** arrow.
19. Tap **I accept**.

Log in/out of existing Google account

To log in to existing Google account, follow these steps:

1. From any Home screen, tap the **Menu** icon.
2. Tap **Settings**.
3. Tap **Accounts and sync**.
4. Tap **Add account**.
5. Tap **Google**.
6. Tap **Existing**.
7. Enter your email address.
8. Tap **Password** and enter your password.
9. Tap **Sign in**.
10. Tap the **Next** arrow.
11. Tap the **Next** arrow again.

To log out of existing Google account, follow these steps:
Note: The following procedure can be used to log out of your primary Google account. Therefore, performing a master reset is unnecessary for removing the primary Google account.

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Google**.
4. Tap the desired Google account.
5. Tap **Remove account**.

6. Tap **Remove account** again to confirm.

Create and log in to new Gmail account

To create and log in to a new Gmail account, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
3. Tap **New.**
4. Enter your first name.
5. Tap **Last** and enter your last name.
6. Tap the **Next** arrow.
7. Enter the username you want for your email address.
8. Tap the **Next** arrow.
9. Enter a password.
10. Tap **Re-type password** and confirm password.
11. Tap the **Next** arrow.
12. Enter a backup email address for recovering your Gmail account.
13. Tap **Choose a security question** and choose a security question to answer.
14. Tap **Answer** and enter your answer to the security question.
15. Tap the **Next** arrow.
16. Tap **I accept**.

Log in / out of existing Gmail account

To log in to existing Gmail account, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Gmail**.
   Note: If another Gmail account is already logged in, tap the **Menu** key, tap **Settings**, and then tap **Add account**.
3. Tap **Existing**.
4. Enter your email address.
5. Tap **Password** and enter your password.
6. Tap **Sign in**.
7. Tap the **Next** arrow.
8. Tap the **Next** arrow again.

To log out of Gmail account, follow these steps:
Note: The following procedure can be used to log out of your primary Gmail account. Therefore, performing a master reset is unnecessary for removing the primary Gmail account.

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Google**.
4. Tap the desired Gmail account.
5. Tap **Remove account**.
6. Tap **Remove account** again to confirm.

Gestures

Motion settings

To access motion settings, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Motion**.

4. To enable Motion and thus enable your Motion activation settings, tap the Motion **Slider**. Slider moves right and turns green.
5. Tap the **Motion activation** check boxes to select and enable or clear and disable for the following respective motions :
    - **Direct call**
    - **Smart alert**
    - **Double tap to top**
    - **Tilt to zoom**
    - **Pan to move icon**
    - **Pan to browse images**
    - **Shake to update**
    - **Turn over to mute / pause**
6. At the bottom, tap the following check boxes to select and enable or clear and disable the following palm hand options:
    - **Palm swipe to capture**
    - **Palm touch to mute/pause**

Language

Device language

To change the device language, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Language and input**.
4. Tap **Language**.
5. Tap the desired language.
6. The device language is now changed.

Drive mode

To turn Driving Mode on or off, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Language and input**.
4. Tap **Text-to-speech output**.
5. Tap the **Settings** icon next to the **preferred TTS engine** to adjust settings.
6. Tap **Speech rate** to select the speech rate.
7. Under **Driving mode**, move the slider to **On** or **OFF** to enable/disable driving mode.
   Note: Driving mode automatically reads out incoming call information, notifications, emails, and other alerts.

Network

Turn on/off Carrier IQ

Carrier IQ collects diagnostic data for improving your service and your device. Consistent with T-Mobile's privacy policy, Carrier IQ never collects any call or message content. Also, this software is never used for marketing purposes.

To turn on or off Carrier IQ, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Scroll to and tap **Settings**.
3. Scroll to and tap **Back up and reset**.
4. Tap **Collect diagnostics**.

5. Tap **Allow Diagnostics** to select or clear the check box to enable or disable.

Turn on/off Airplane mode

Airplane mode turns off the wireless radio. This allows you to use programs while traveling on an airplane, but not make or receive calls.

To turn on airplane mode, follow these steps:

1. From any Home screen, touch and drag the **Status** bar down.
2. At top of screen, swipe left to reveal Airplane mode.
3. Tap **Airplane mode** to turn on. A green indicator light turns on.

OR

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **Airplane mode** to select the check box and enable.

To turn off airplane mode, follow these steps:

1. From any Home screen, touch and drag the **Status** bar down.
2. At top of screen, swipe left to reveal Airplane mode.
3. Tap **Airplane mode** to turn off. The green indicator light turns off.

OR

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **Airplane mode** to clear the check box and disable.

Turn on/off Browser message (WAP Push)

WAP push messages (browser messages) allow you to download ringtones, wallpaper, and other content. WAP Push messages cannot be turned off.

To turn WAP push messages on or off, follow these steps:

1. From any Home screen, tap the **Apps** icon.
2. Tap **Messaging**.
3. Tap the **Menu** key.
4. Tap **Settings**.
5. Tap **Push messages** to select or clear the check box to enable or disable.

Change band

To change band, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **Mobile networks**.
5. Tap **Network mode**.
6. Tap one of the following options:
    - **GSM/WCDMA (Auto Mode)**
    - **GSM only**

- **WCDMA only**

Change network setup mode

To change the network setup mode, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **Mobile networks**.
5. Tap **Network operators**.
6. Tap **Default setup**.
7. Tap one of the following options:
   - **Automatic**
   - **Manual**

Perform manual network selection

To manually select the wireless network the device connects to, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **More settings**.
4. Tap **Mobile networks**.
5. Tap **Network operators.**
6. Tap **Search now**.
7. If prompted, tap **OK** to temporarily disconnect your data connection during the search.
8. Tap the desired network.

Reset

Back up device files to computer before master reset

Note: A master reset will erase all downloaded content, including ringtones, images, videos, applications, and contacts stored in the device's internal memory.

To copy files from the device to a computer using a USB cable, follow these steps:

1. Connect the USB cord to the phone, then to the computer.
2. When the Portable Device window appears on your computer, double-click **Open folder to view files using Windows Explorer**.
3. Double-click to open the folder on the computer containing the file(s) you want to move.
   Note: This is not a complete list of files and folders and some of the items listed may not appear on every phone. Be sure to locate and back up any content you want to save.
4. Copy and paste or drag and drop the files into the desired location on your memory card.
   Caution: Do not disconnect the USB cable during file transfer.
5. When you are finished, disconnect the USB cable from your phone.

Master reset

A master reset restores the original factory settings and may erase all downloaded content, including ringtones, images, programs, and contacts stored in the internal memory. It does not erase data stored on the SIM card or memory card (if available).
Note: A master reset is unnecessary for removing the primary Google account. To remove this account, see the procedure "Delete Gmail Account" under the Account—Delete procedure.

To perform a hard reset, follow these steps.

1. Back up all necessary data that is on the internal memory.
2. From any Home screen, tap the **Menu** key.
3. Tap **Settings**.
4. Tap **Back up and reset**.
5. Tap **Automatic restore** to clear the check box and disable.
6. Tap **Back up my data** to clear the check box and disable.
7. Tap **Factory data reset**.
8. Tap **Reset device**.
9. Tap **Delete all**.

Master reset using hardware keys

A master reset (factory reset) restores the original factory settings and erases all user data (including settings and downloaded content) stored in the phone's internal memory. It does not erase data stored on the SIM card or memory card (if available).
Note: If the handset is locked, frozen, or unresponsive, you can perform a master reset using the hardware keys instead of the menu.

To perform a master reset using hardware keys, follow these steps:

1. Back up all necessary data that is on the internal memory.
2. Turn off the device.
3. Press and hold these three buttons at the same time: **Volume Up** key, **Home** key, and **Power** key.
4. When the phone vibrates, let go of the **Power** key but continue to press and hold the **Volume Up** key and the **Home** key.
5. When the Android System Recovery screen appears, let go of the Volume Up and Home keys.
6. Press the **Volume Down** key to highlight **wipe data / factory reset**.
7. Press the **Power** key to select.
8. Press the **Volume Down** key to highlight **delete all user data**.
9. Press the **Power** key to select.
10. The master reset is enacted.
11. When the master reset is finished, with **reboot system now** highlighted, press the **Power** key to restart the phone.

Soft reset

A soft reset clears and shuts down all active programs. This can help when the device is running slower than normal or not performing properly.

To perform a soft reset, follow these steps:

1. Press and hold the **Power** key on the right side of the phone.
2. Tap **Restart**.
3. Tap **OK**.

Wipe cache partition to clear system memory

If the phone is not working correctly, you may need to reset it. Whereas a hard reset deletes all your information, clearing the system cache does not erase any personal data or settings.

To wipe the cache partition, follow these steps:

1. Turn off the device.
2. Press and hold these three buttons at the same time: **Volume Up** key, **Home** key, and **Power** key.
3. When the phone vibrates, let go of the **Power** key but continue to press and hold the **Volume Up** key and the **Home** key.
4. When the Android System Recovery screen appears, let go of the Volume Up and Home keys.
5. Press the **Volume Down** key to highlight **wipe cache partition**.
6. Press the **Power** key to select and wipe the cache partition.

7. After the wipe is finished, with **reboot phone now** highlighted, press the **Power** key to restart the phone.

Clear application cache

To clear the cache for an application, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Application manager**.
4. Tap one of the following tabs:
    - **Downloaded**
    - **All**
    - **Running**
5. Tap the desired application.
6. Tap **Clear Cache** and **Clear Data**.

Security

Change SIM PIN code

To change the default SIM PIN code, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Security**.
4. Tap **Set up SIM card lock**.
5. Tap **Change SIM PIN**.
6. Enter your current SIM PIN.
   Note: The default SIM PIN is 1234.
7. Tap **OK**.
8. Enter the new SIM PIN.
9. Tap **OK**
10. Re-enter the new SIM PIN.
11. Tap **OK**.

Change Security code - Not available

This feature is not available.

Lock - Application lock - Not available

This feature is not available.

Lock - Keypad lock

Locking the keypad protects it against accidental key presses. No password is required to unlock the keypad.

Manually lock
To manually lock the keyboard, follow these steps:

- Press the **Power** key and then quickly release.

To manually unlock the keyboard, follow these steps:

1. Press the **Power** key and then quickly release.
2. Swipe your finger across the screen to unlock the phone.

Automatically lock
To lock the keyboard automatically, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Display**.
4. Tap **Screen timeout**.
5. Tap **15 seconds**.
6. The keypad will automatically lock after the phone experiences 15 seconds of inactivity.

Lock - Encrypt device

The Galaxy S III is a Samsung Approved for Enterprise (SAFE) device, a feature that includes device encryption. Enabling the device encryption feature encrypts accounts, settings, downloaded applications (and their data), media, and other files.
Important: Before encrypting your device, charge your battery to 80% or higher and attach your phone to a charger because encryption can take an hour or longer. If your phone runs out of battery power during encryption, you may lose data.

To enable device encryption, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Security**.
   Note: You must enable a Screen lock password that contains at least **6 characters** and **1 number** to enable device encryption. If necessary, follow the next 4 steps.
   - If necessary, change your current password to contain at least 6 characters and 1 number.
     1. Tap Screen lock.
     2. Tap Password.
     3. Enter your password containing at least 6 characters and 1 number and tap Continue.
     4. Enter your password again to confirm and tap OK.
4. Tap **Encrypt device**.
5. Tap **Encrypt device** again.
6. Enter your password and tap **Next**.
   Important: the Encrypt device operation can take an hour or longer and is irreversible. If you interrupt the operation, you will lose data.
7. If desired, tap Fast encryption **check box** to select and enable.
8. Tap **Encrypt device** once more.
9. Follow any additional prompts.

Lock device

Device lock causes the device to lock when you turn it off. When you turn the device back on, you must enter a password.

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Screen lock**.
4. Tap one of the following options:
   Note: You may also tap to select Motion, Face, or Face and voice. However, these options provide little or no security.
   - **None**: To turn off device lock.
   - **Pattern**:
     1. Tap **Next**.
     2. Tap and drag you finger in the desired pattern.
     3. Tap **Continue**.
     4. Redraw the pattern.
     5. Tap **Confirm**.
     6. Enter a backup PIN and tap **Continue**.
     7. Enter the backup PIN again and tap **OK**.
   - **PIN**:
     1. Enter the desired number combination.

2. Tap **Continue**.
3. Re-enter the number combination.
4. Tap **OK**.

- **Password**:
  1. Enter the desired password.
  2. Tap **Continue**.
  3. Re-enter the password.
  4. Tap **OK**.

Unlock device

To unlock the device, follow these steps:

To unlock - pattern

1. Activate the screen
2. Draw your lock pattern.

To unlock – PIN

1. Activate the screen.
2. Enter your PIN.
3. Tap **OK**.

To unlock – password

1. Activate the screen.
2. Enter your password.
3. Tap **Done**.

Lock SIM card

The SIM PIN code is used to protect the SIM from being used in other devices. When you enable the SIM PIN lock, the device prompts you to enter the code after turning it on.

To lock the SIM card, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Security**.
4. Tap **Set up SIM card lock**.
5. Tap **Set up SIM card lock** to select the check box and enable.
6. Enter the SIM PIN and tap **OK**.

To unlock the SIM card, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Security**.
4. Tap **Set up SIM card lock**.
5. Tap **Set up SIM card lock** to clear the check box and disable.
6. Enter the SIM PIN and tap **OK**.

Unblock - PIN (PUK Code)

Related errors:

- 'PIN code blocked. Enter PUK code:'

- 'Enter PUK code'

If you enter the PIN code incorrectly several times in a row, the device blocks you from attempting again. To enter a PUK code and unblock the PIN, follow these steps:
Important: Customers must call Family Mobile Customer Care for the PUK code. Entering the wrong code can permanently damage the SIM card.

Contact Customer Care to request your PUK code.

1. Contact us to request your PUK code.
2. When the device displays '**SIM card is PUK-Locked. Please contact Customer Care'**, tap **Emergency Call**.
3. Enter the following: **05*PUK*NEWPIN*NEWPIN#
4. Tap **OK**.

Unblock - SIM (SIM subsidy unlock)

Related errors:

- 'Enter Special Code'
- 'Please Wait to Enter Special Code'

The SIM subsidy unlock code allows the device to use a SIM card from another wireless carrier. To enter the SIM subsidy unlock code, follow these steps:
Important: Stop if you receive an error message while performing the instructions below. The device locks permanently if you enter the incorrect code multiple times.

1. From any Home screen, tap **Phone**.
2. Verify the IMEI by typing ***#06#**.
3. Contact Customer Care to request your unblock code.
4. Turn off the phone, insert the blocked SIM, and turn on the phone.
5. Enter the unblock code and tap **Unlock**.
6. The phone should display “Network Unlock Successful.”

Time and Date

Alarm clock - Set

To set the alarm clock, follow these steps:

1. From any Home screen, tap the **Apps icon**.
2. Tap **Clock**.
3. If necessary, tap the **Alarm tab**.
4. Tap **Create alarm**.
5. Tap the **Up** and **Down** arrows to set the alarm time.
6. Under **Alarm Repeat, tap to select each day of the week the alarm will sound**.
7. Tap **Repeat weekly** to select check box and enable or clear the check box and disable the alarm sounding every week.
8. Tap **Alarm type**.
9. Tap one of the following options:
    - **Melody**
    - **Vibration**
    - **Vibration and melody**
    - **Briefing**
10. Tap **More**.
11. Touch and drag the **Alarm Volume Slider** to the desired level.
12. Tap **Alarm tone**.
13. Tap one of the following two options:
    - **Sounds**.

        1. Tap the desired sound.
        2. Tap **OK**.
    - **Go to My files** (select a custom sound file for the alarm)
        1. Navigate to the desired file
        2. Tap the **Circle** next to the desired Alarm tone file. The circle fills with green.
        3. Tap **Done**.
14. Tap the Snooze **Slider** to move it to the right and turn green to enable or tap to move left and turn grey to disable.
15. If Snooze is enabled, tap **Snooze**.
16. Under Duration, tap one of the following options:
    - **3 minutes**
    - **5 minutes**
    - **10 minutes**
    - **15 minutes**
    - **30 minutes**
17. Under **Snooze repeat**, tap one of the following options:
    - **1 time**
    - **2 times**
    - **3 times**
    - **5 times**
    - **10 times**
18. Tap the Smart alarm **Slider** to move it to the right and turn green to enable or tap to move left and turn grey to disable.
19. If Smart alarm is enabled, tap **Smart alarm**.
20. Under duration, tap one of the following options:
    - **3 minutes**
    - **5 minutes**
    - **10 minutes**
    - **15 minutes**
    - **30 minutes**
21. Under **Tone**, tap one of the following options:
    - **Fairy fountain**
    - **Birdsong by the lake**
    - **Sparkling mist**
    - **The secret forest**
    - **Serenity**
    - **Gentle spring rain**
22. Tap **Save**.
23. Tap the **Name** field.
24. Enter a name for your alarm.
25. Tap **Save**.

Auto-update (NITZ)

Automatic update of time and date (NITZ) checks for the correct time while the device turns on.
Note: When you enter a different time zone and turn on your device, it automatically updates to the new time. This feature is network-dependent and may not be available in all areas.

To turn on NITZ, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Date and time**.
4. Tap to select the **Automatic time and date** check box and enable.

To turn off NITZ, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Date and time**.
4. Tap to clear the **Automatic time and date** check box and disable.

Time / date - Set

To set the time and date, follow these steps:

1. From any Home screen, tap the **Menu** key.
2. Tap **Settings**.
3. Tap **Date and time**.
4. If necessary, tap to clear the **Automatic date and time** check box.
5. Tap **Set date**.
6. Tap the **Up** and **Down** arrows to set the current date.
7. Tap **Set**.
8. Tap **Set time**.
9. Tap the **Up** and **Down** arrows to set the current time.
10. Tap **Set**.
11. Tap to select or clear the **Use 24-hour format** check box.
12. Tap **Select date format**.
13. Tap one of the following options:
    - **MM / DD / YYYY**
    - **DD / MM / YYYY**
    - **YYYY / MM / DD**